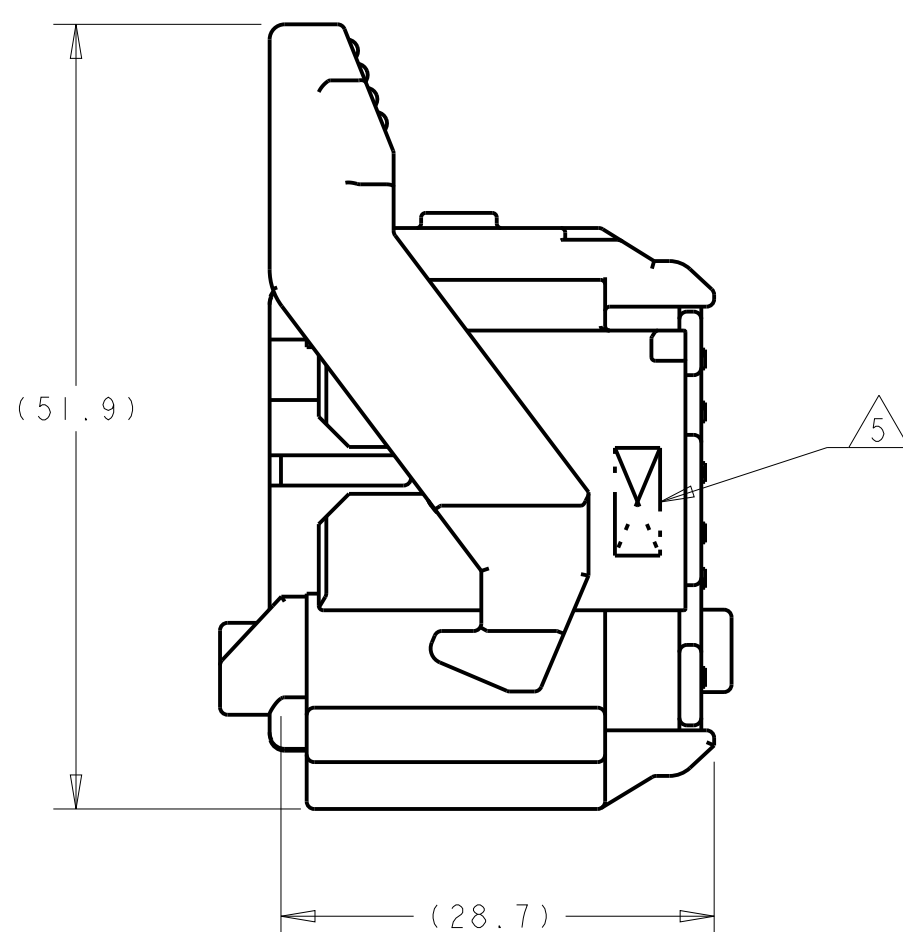




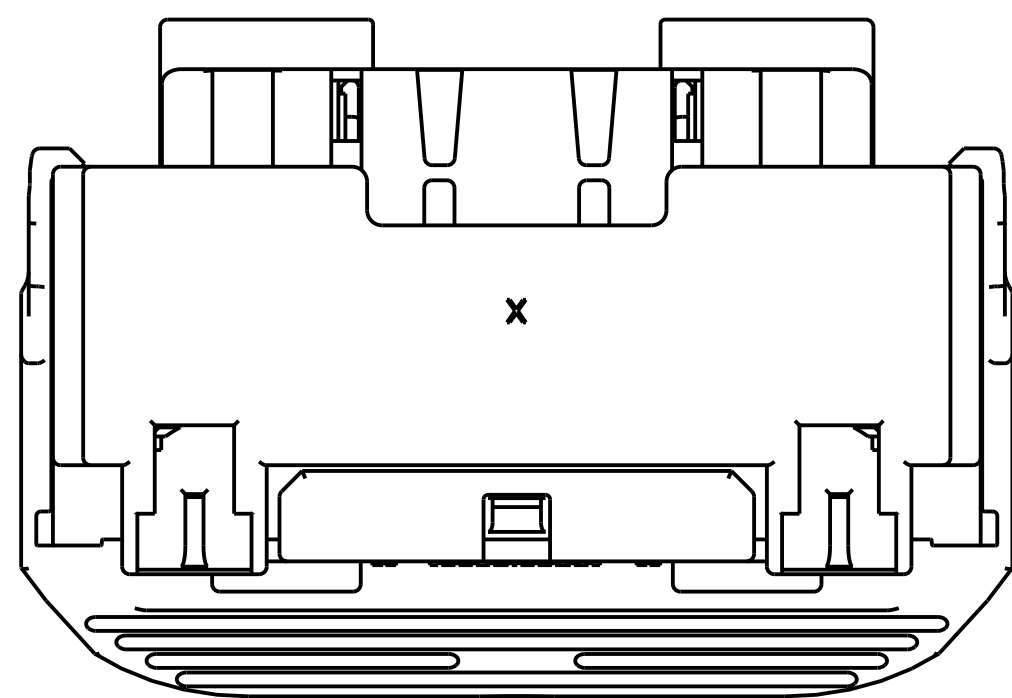
PART NUMBER:  
1438136-1  
SHOWN WITH SPACER  
IN SEATED POSITION



SECTION A-A  
SPACER AND LEVER  
IN PRE-SEATED POSITION  
(DELIVERY POSITION)



SHOWN WITH CAM  
LEVER AND SPACER  
IN LOADED POSITION



| REVISIONS |      |                           |           |      |       |
|-----------|------|---------------------------|-----------|------|-------|
| P.        | LTR. | DESCRIPTION               | DATE      | DWN. | APVD. |
| G45       |      | REVISED PER ECO-13-011449 | 16JUL2013 | DLD  | DCM   |
| G46       |      | REVISED PER ECO-14-007153 | 19MAY2014 | DLD  | DCM   |
| G47       |      | REVISED PER ECO-14-014965 | 09OCT2013 | DLD  | DCM   |
|           |      |                           |           |      |       |

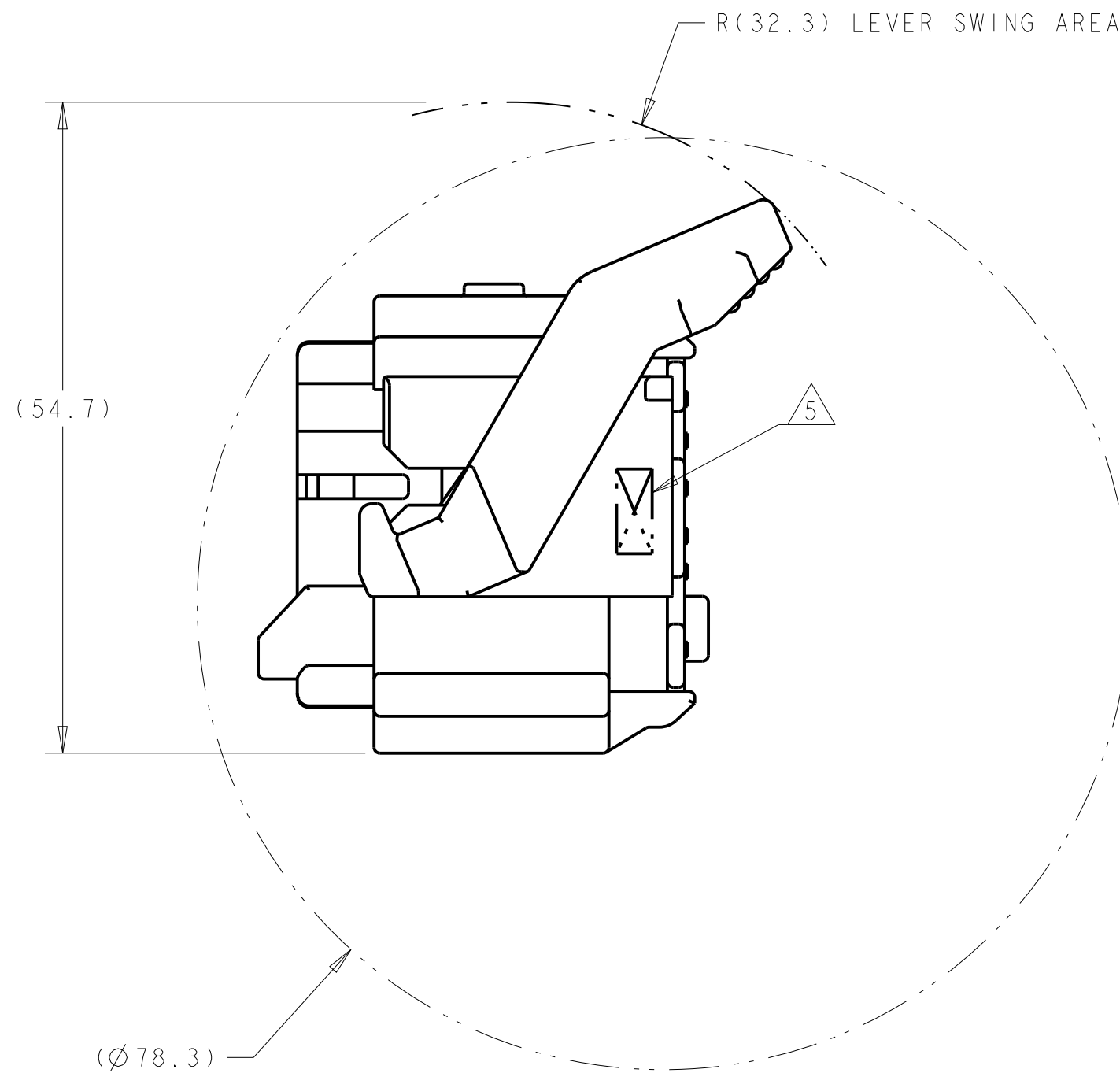
1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-\*) PART NUMBERS.

2. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:  
33012-0002 TIN 0.50-1.50mm<sup>2</sup>

3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.

4. REFERENCE TE INSTRUCTION SHEET 408-8893.

COMPANY LOGO.



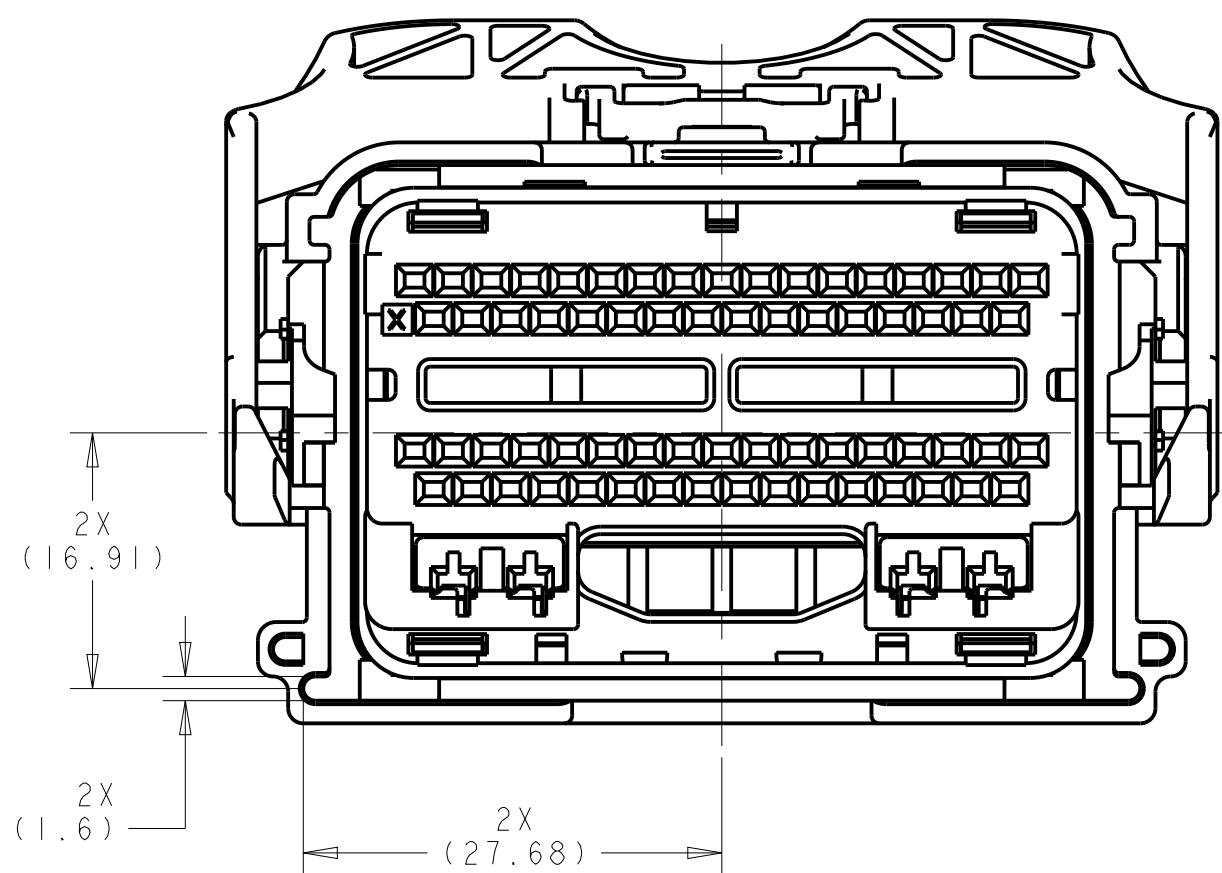
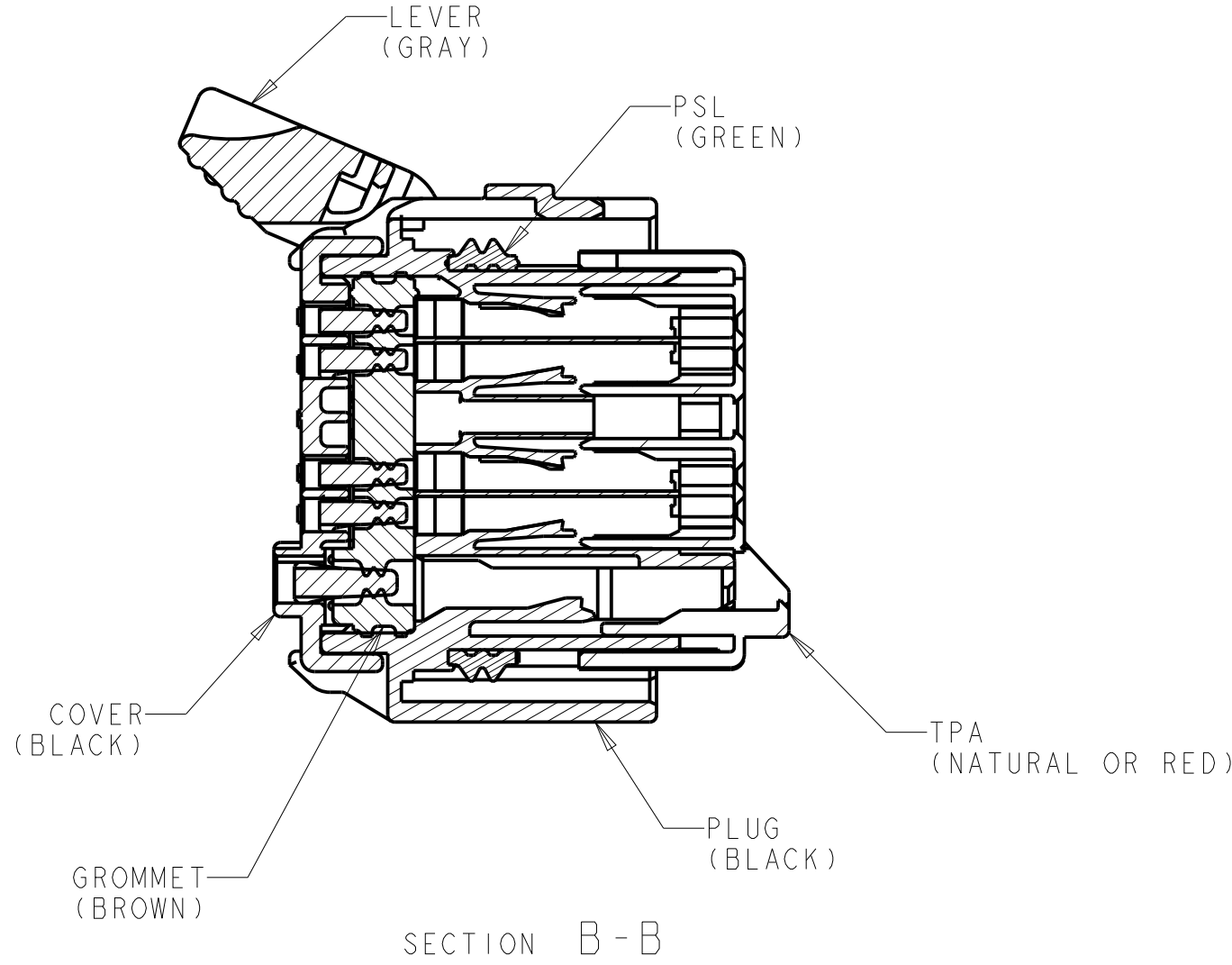
MIN. FEED THRU CONDITION  
WITH 1mm CLEARANCE ALL AROUND  
SHOWN WITH SPACER IN SEATED POSITION

| APPLICABLE COMPONENTS (FOR REFERENCE ONLY) |                          |                   |                               |                         |                                  |                  |
|--------------------------------------------|--------------------------|-------------------|-------------------------------|-------------------------|----------------------------------|------------------|
| DESCRIPTION                                | NOMINAL<br>TERMINAL SIZE | COLOR/<br>PLATING | FORD COMPONENT<br>PART NUMBER | SUPPLIER<br>PART NUMBER | MATERIAL/SPECIFICATION<br>NUMBER | SAE<br>WIRE SIZE |
| TERMINAL - FEMALE (Ag)                     | 0.64 (CAT. 0)            | SILVER            | 7S4T-14474-AA                 | 1393366-2               | COPPER ALLOY/SILVER PLATE        | 20AWG<br>18AWG   |
| TERMINAL - FEMALE (Ag)                     | 0.64 (CAT. 0)            | SILVER            | 7S4T-14474-BA                 | 1393367-2               | COPPER ALLOY/SILVER PLATE        | 22AWG            |
| TERMINAL - FEMALE (Sn)                     | 0.64 (CAT. 0)            | TIN               | 1L2T-14474-AA                 | 1393366-1               | COPPER ALLOY/TIN PLATE           | 20AWG<br>18AWG   |
| TERMINAL - FEMALE (Sn)                     | 0.64 (CAT. 0)            | TIN               | 1L2T-14474-BA                 | 1393367-1               | COPPER ALLOY/TIN PLATE           | 22AWG            |
| TERMINAL - FEMALE (Au)                     | 0.64 (CAT. 0)            | GOLD              | 1L2T-14474-CA                 | 1393365-1               | COPPER ALLOY/GOLD PLATE          | 20AWG<br>18AWG   |
| TERMINAL - FEMALE (Au)                     | 0.64 (CAT. 0)            | GOLD              | 1L2T-14474-DA                 | 1393364-1               | COPPER ALLOY/GOLD PLATE          | 22AWG            |

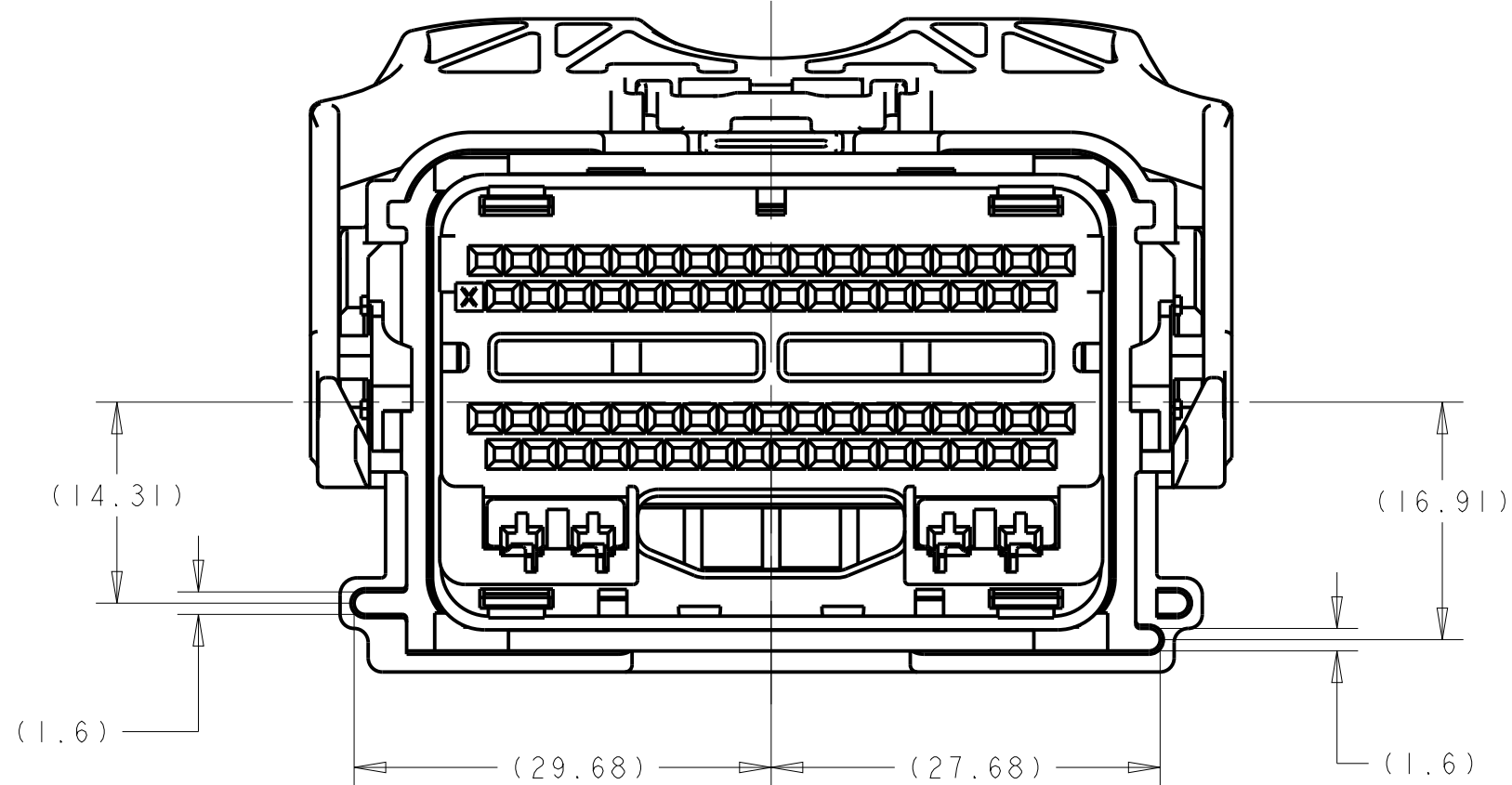
SEE SHEETS 3 THRU 7  
PART NUMBER

|                                                                                       |  |                                 |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|---------------------------------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>R. VESTAL<br>15APR2005   |  TE Connectivity |  |
|                                                                                       |  | CHK<br>T. VALASEK<br>15APR2005  |                                                                                                       |  |
| DIMENSIONS:                                                                           |  | APVD<br>T. VALASEK<br>15APR2005 | NAME                                                                                                  |  |
| mm                                                                                    |  | PRODUCT SPEC                    | 70-WAY HARNESS ASSEMBLY                                                                               |  |
|  |  | APPLICATION SPEC                |                                                                                                       |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |  | WEIGHT                          | SIZE CAGE CODE DRAWING NO                                                                             |  |
| 0 PLC ±.3                                                                             |  | -                               | A100779C=1438136                                                                                      |  |
| 1 PLC ±0.10                                                                           |  |                                 |                                                                                                       |  |
| 2 PLC ±.1                                                                             |  | -                               | RESTRICTED TO                                                                                         |  |
| 3 PLC ±.                                                                              |  |                                 |                                                                                                       |  |
| 4 PLC ±.                                                                              |  | -                               | SCALE 2:1 SHEET 1 OF 11 REV. G47                                                                      |  |
| ANGLES FINISH                                                                         |  |                                 |                                                                                                       |  |
| MATERIAL                                                                              |  | CUSTOMER DRAWING                |                                                                                                       |  |

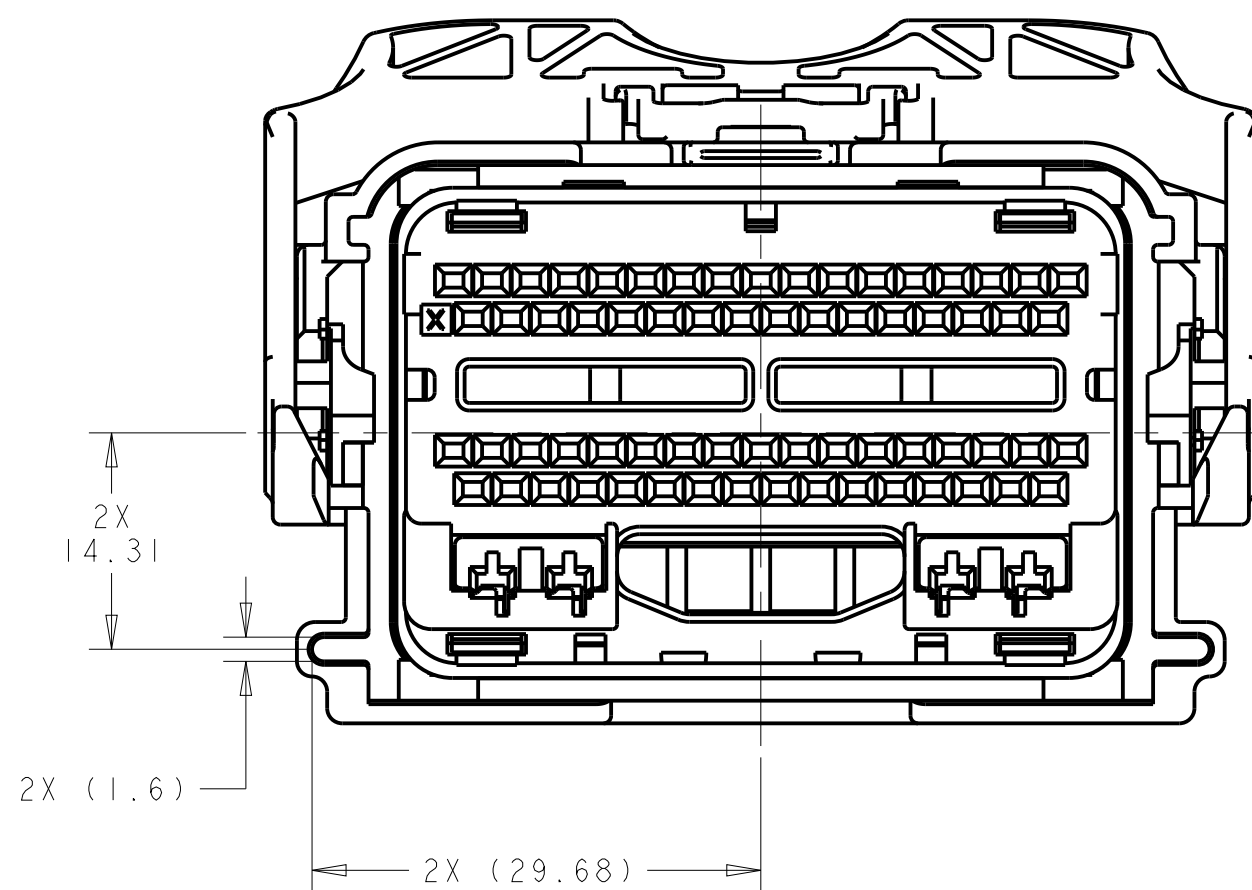
| REVISIONS |      |             |      |          |
|-----------|------|-------------|------|----------|
| P.        | LTR. | DESCRIPTION | DATE | OWN APVD |
| -         | -    | SEE SHEET 1 | -    | -        |
|           |      |             |      |          |
|           |      |             |      |          |



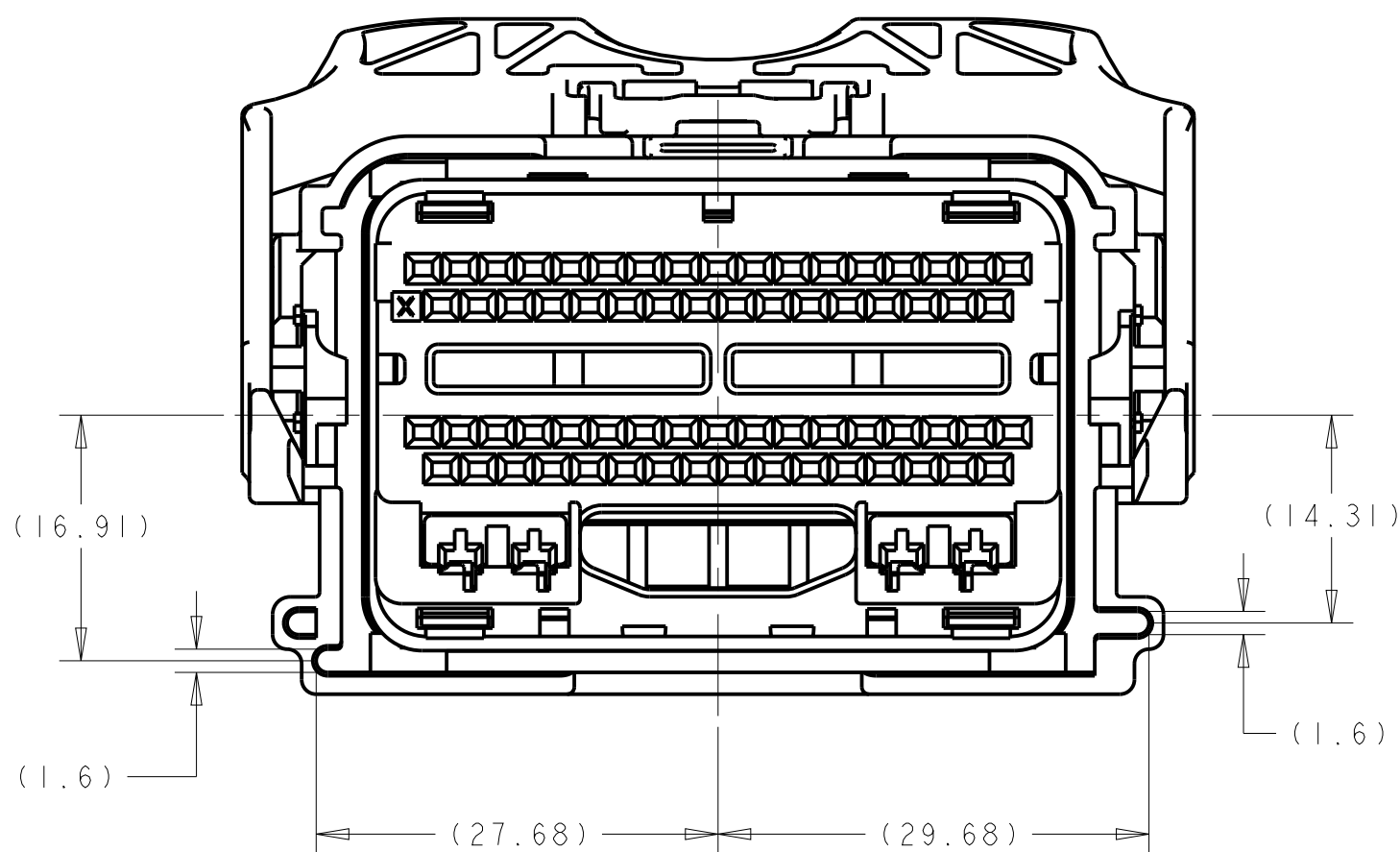
KEYING OPTION "A"



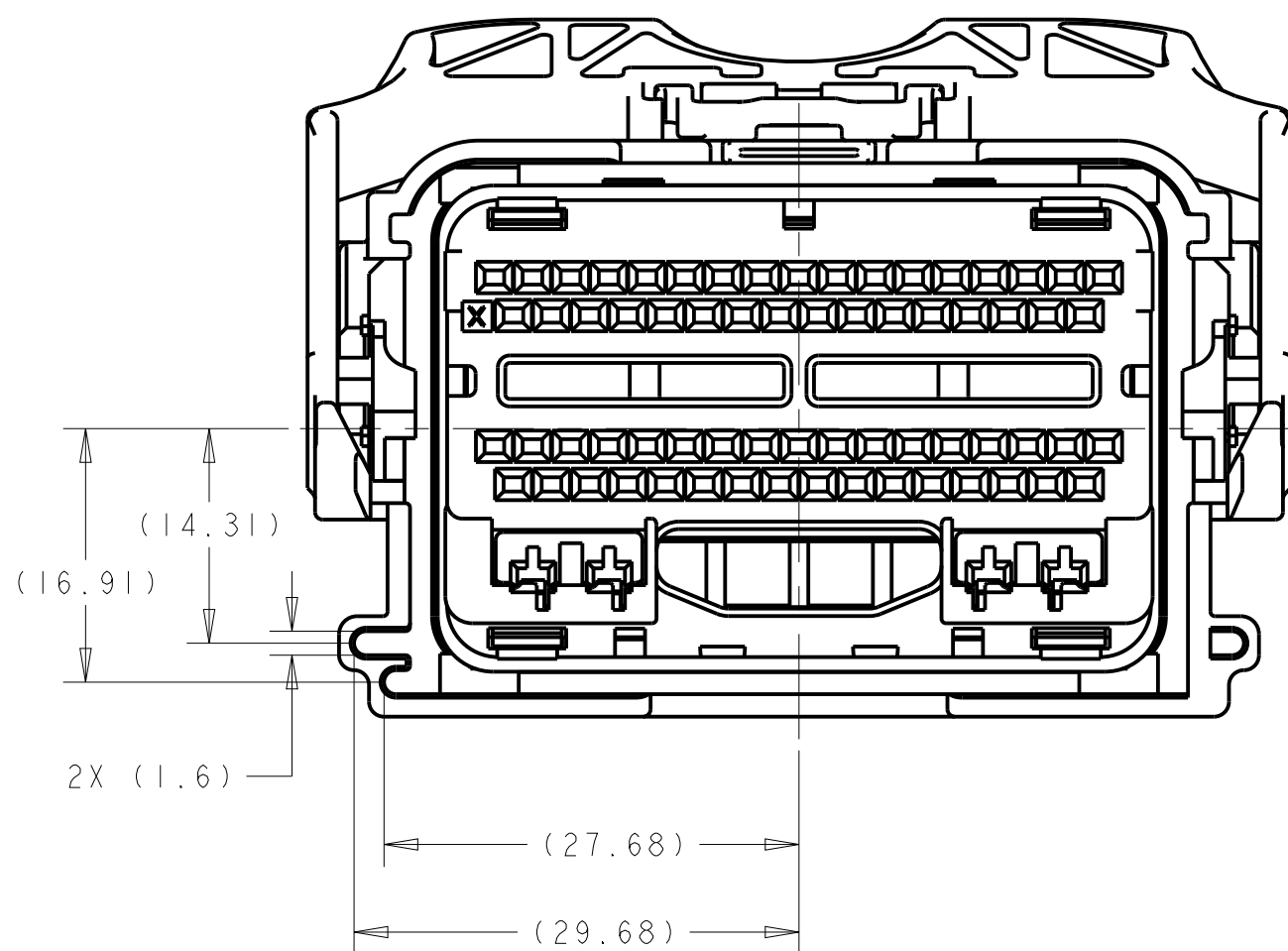
KEYING OPTION "B"



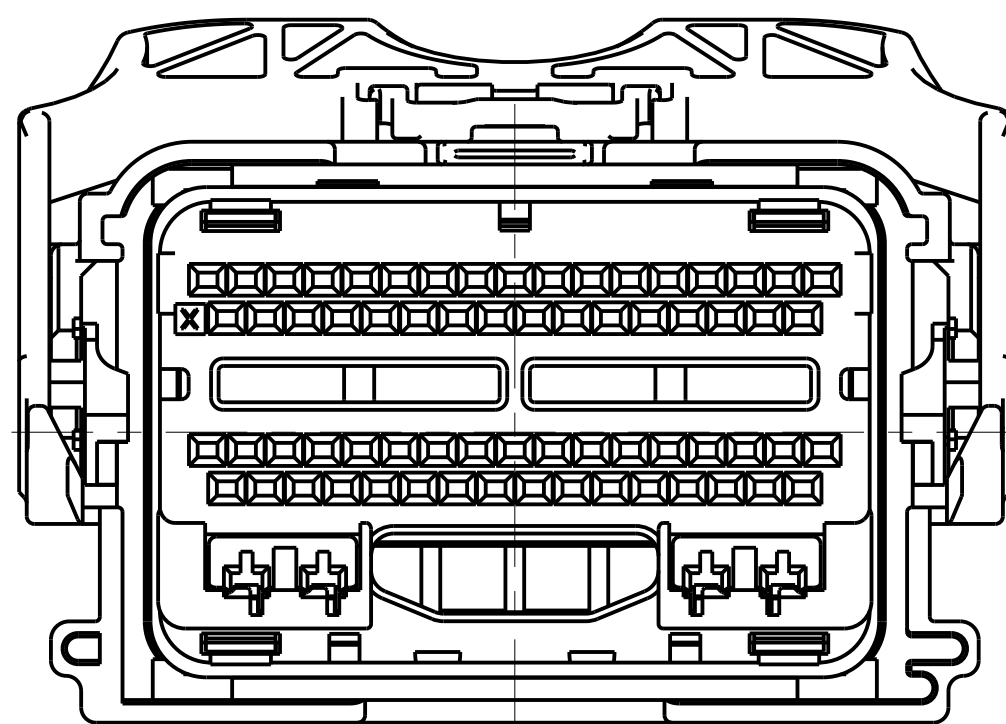
KEYING OPTION "C"



KEYING OPTION "D"



KEYING OPTION "E"



KEYING OPTION "F"

|                                        |  |                                        |           |                                                                                                       |               |
|----------------------------------------|--|----------------------------------------|-----------|-------------------------------------------------------------------------------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | OWN<br>R. VESTAL                       | 15APR2005 |  TE Connectivity |               |
|                                        |  | CHK<br>T. VALASEK                      | 15APR2005 |                                                                                                       |               |
|                                        |  | APVD<br>T. VALASEK                     | 15APR2005 |                                                                                                       |               |
|                                        |  |                                        |           |                                                                                                       |               |
| DIMENSIONS:                            |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           | NAME                                                                                                  |               |
| mm                                     |  | 0 PLC ±.3                              |           |                                                                                                       |               |
|                                        |  | 1 PLC ±0.3                             |           |                                                                                                       |               |
|                                        |  | 2 PLC ±0.10                            |           |                                                                                                       |               |
|                                        |  | 3 PLC ±.                               |           | 70-WAY HARNESS ASSEMBLY                                                                               |               |
|                                        |  | 4 PLC ±.                               |           |                                                                                                       |               |
|                                        |  | ANGLES ±1°                             |           |                                                                                                       |               |
|                                        |  | FINISH                                 |           |                                                                                                       |               |
| MATERIAL                               |  | WEIGHT                                 |           | SIZE CAGE CODE DRAWING NO                                                                             | RESTRICTED TO |
| -                                      |  | -                                      |           | A100779C-1438136                                                                                      | -             |
|                                        |  | CUSTOMER DRAWING                       |           | SCALE 2:1 SHEET 2 OF 11                                                                               | REV 47        |



|                              |                          |                      |
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[illegible]

KEYING OPTION A

[illegible]

|                                                                                                         |  |                                                                                                                   |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                  |  | DATE: 15APR2005<br>BY: R. VESTAL<br>CHECKED: T. VALASKER<br>APPROVED: T. VALASKER 15APR2005                       |  |  TE Connectivity |  |
| DIMENSIONS: mm<br> |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±0.3<br>2 PLC ±0.10<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±° |  | NAME: 70-WAY HARNESS ASSEMBLY                                                                         |  |
| MATERIAL                                                                                                |  | FINISH                                                                                                            |  | WEIGHT<br>CUSTOMER DRAWING                                                                            |  |
| -                                                                                                       |  | -                                                                                                                 |  | SIZE   CASE CODE   DRAWING NO<br>A100779C=1438136                                                     |  |
| -                                                                                                       |  | -                                                                                                                 |  | RESTRICTED TO: -<br>SCALE: 2:1<br>SHEET 4 OF 11<br>REV: G47                                           |  |

| REVISIONS |      |             |      |     |      |
|-----------|------|-------------|------|-----|------|
| P.        | LTR. | DESCRIPTION | DATE | DWN | APVD |
|           | -    | SEE SHEET 1 | -    | -   | -    |
|           |      |             |      |     |      |
|           |      |             |      |     |      |

KEYING OPTION B

CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS

TERMINAL HOLE POSITION

5L3T-14A464-E\* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
R. VESTAL

CHK  
T. VALASEK

APVD  
T. VALASEK

15APR2005

15APR2005

15APR2005

DIMENSIONS:  
mm

0 PLC  
1 PLC  
2 PLC  
3 PLC  
4 PLC  
ANGLES  
FINISH

±  
±0.3  
±0.10  
±  
±  
±1°  
-

MATERIAL

-

-

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

70-WAY HARNESS ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

1438136

SCALE

2:1

SHEET

5

OF

11

REV

647



| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| #         | LYR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET I | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |

KEYING OPTION D

[illegible]

|                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                               |                                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | DWG<br>REV<br>CHK | 15APR2005<br>V.VESTAL<br>15APR2005<br>VALASEK |  TE Connectivity |
| DIMENSIONS:                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | APVD              | 15APR2005<br>T. VALASEK                       |                                                                                                       |
| mm                                                                                    | TO DIMENSIONS UNLESS OTHERWISE SPECIFIED.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PRODUCT SPEC      |                                               | 70-WAY HARNESS ASSEMBLY                                                                               |
|  | 0 PLC ±.0<br>1 PLC ±.3<br>2 PLC ±.0, .10<br>3 PLC ±.0<br>4 PLC ±.0<br>5 PLCS ±.0<br>6 PLCS ±.0<br>7 PLCS ±.0<br>8 PLCS ±.0<br>9 PLCS ±.0<br>10 PLCS ±.0<br>11 PLCS ±.0<br>12 PLCS ±.0<br>13 PLCS ±.0<br>14 PLCS ±.0<br>15 PLCS ±.0<br>16 PLCS ±.0<br>17 PLCS ±.0<br>18 PLCS ±.0<br>19 PLCS ±.0<br>20 PLCS ±.0<br>21 PLCS ±.0<br>22 PLCS ±.0<br>23 PLCS ±.0<br>24 PLCS ±.0<br>25 PLCS ±.0<br>26 PLCS ±.0<br>27 PLCS ±.0<br>28 PLCS ±.0<br>29 PLCS ±.0<br>30 PLCS ±.0<br>31 PLCS ±.0<br>32 PLCS ±.0<br>33 PLCS ±.0<br>34 PLCS ±.0<br>35 PLCS ±.0<br>36 PLCS ±.0<br>37 PLCS ±.0<br>38 PLCS ±.0<br>39 PLCS ±.0<br>40 PLCS ±.0<br>41 PLCS ±.0<br>42 PLCS ±.0<br>43 PLCS ±.0<br>44 PLCS ±.0<br>45 PLCS ±.0<br>46 PLCS ±.0<br>47 PLCS ±.0<br>48 PLCS ±.0<br>49 PLCS ±.0<br>50 PLCS ±.0<br>51 PLCS ±.0<br>52 PLCS ±.0<br>53 PLCS ±.0<br>54 PLCS ±.0<br>55 PLCS ±.0<br>56 PLCS ±.0<br>57 PLCS ±.0<br>58 PLCS ±.0<br>59 PLCS ±.0<br>60 PLCS ±.0<br>61 PLCS ±.0<br>62 PLCS ±.0<br>63 PLCS ±.0<br>64 PLCS ±.0<br>65 PLCS ±.0<br>66 PLCS ±.0<br>67 PLCS ±.0<br>68 PLCS ±.0<br>69 PLCS ±.0<br>70 PLCS ±.0 | APPLICATION SPEC  |                                               |                                                                                                       |
| MATERIAL                                                                              | FINISH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | WEIGHT            |                                               | SIZE CAGE CODE DRAWING NO<br>A100779C1438136                                                          |
| -                                                                                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CUSTOMER DRAWING  |                                               | RESTRICTED TO                                                                                         |
| -                                                                                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SCALE             |                                               | 2:1                                                                                                   |
| -                                                                                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SHEET             |                                               | 7 OF 11                                                                                               |
| -                                                                                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | REV               |                                               | 647                                                                                                   |



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| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| #         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET I | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |

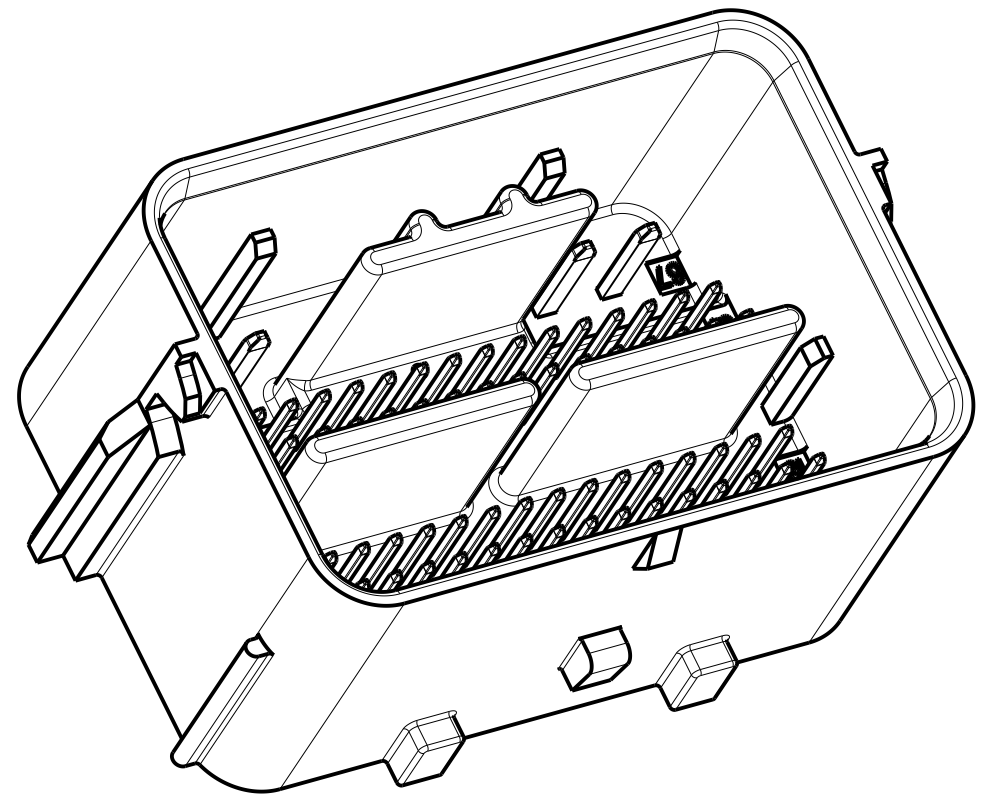
KEYING OPTION F

[illegible]

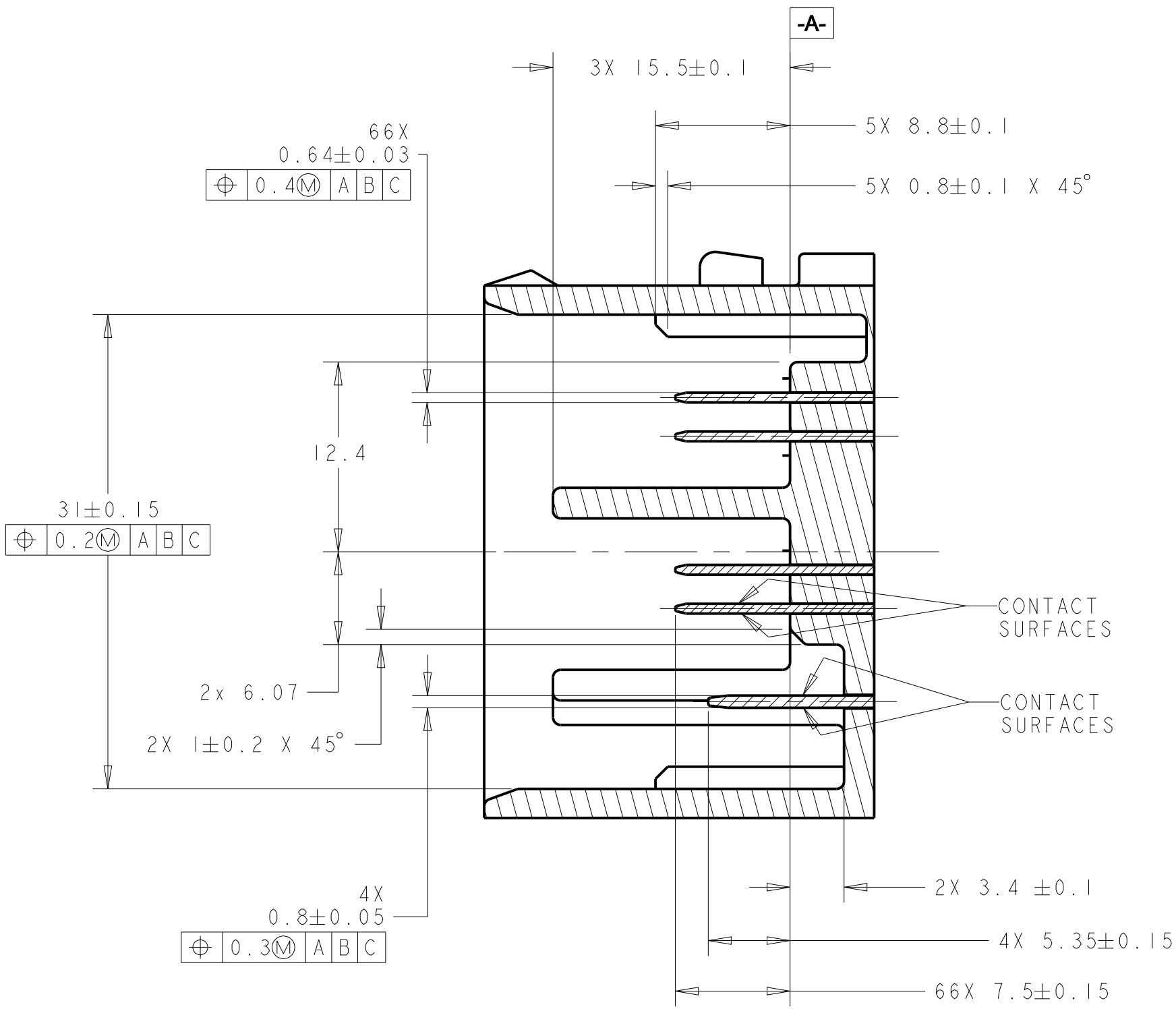
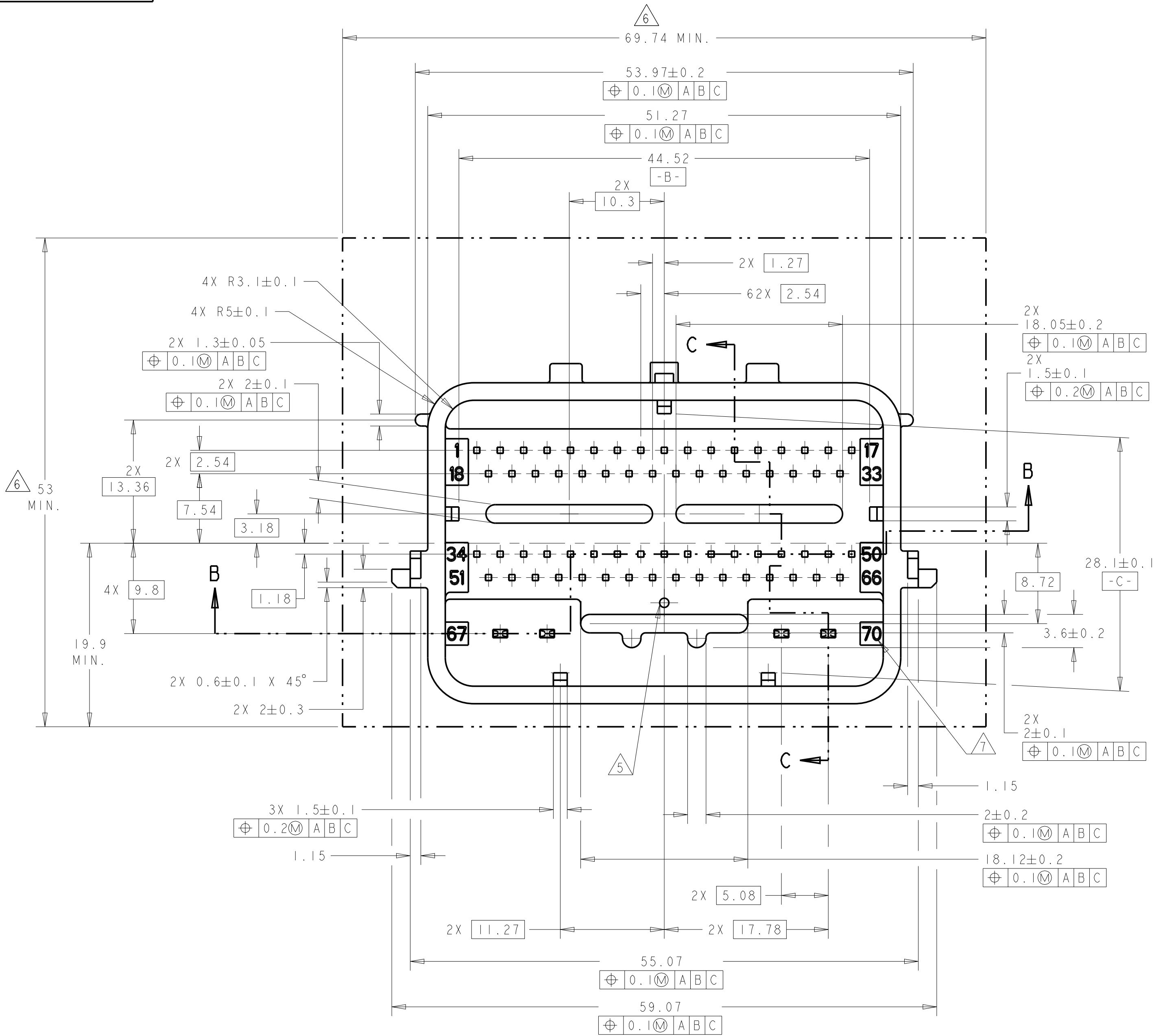
KEYING OPTION E

[illegible]

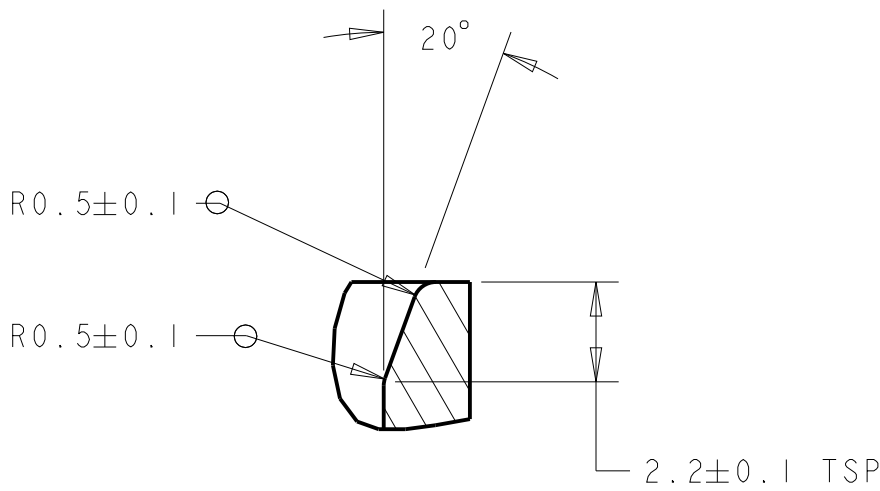
|                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                     |  | DWN<br>RES. VESTAL 15APR2005<br>CHK<br>T. VALASEK 15APR2005<br>APP'D<br>T. VALASEK 15APR2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm<br> |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.0<br>.1 PLC ±.03<br>.2 PLC ±.04<br>.3 PLC ±.05<br>.4 PLC ±.06<br>.5 PLC ±.07<br>.6 PLC ±.08<br>.7 PLC ±.09<br>.8 PLC ±.10<br>.9 PLC ±.11<br>1.0 PLC ±.12<br>1.1 PLC ±.13<br>1.2 PLC ±.14<br>1.3 PLC ±.15<br>1.4 PLC ±.16<br>1.5 PLC ±.17<br>1.6 PLC ±.18<br>1.7 PLC ±.19<br>1.8 PLC ±.20<br>1.9 PLC ±.21<br>2.0 PLC ±.22<br>2.1 PLC ±.23<br>2.2 PLC ±.24<br>2.3 PLC ±.25<br>2.4 PLC ±.26<br>2.5 PLC ±.27<br>2.6 PLC ±.28<br>2.7 PLC ±.29<br>2.8 PLC ±.30<br>2.9 PLC ±.31<br>3.0 PLC ±.32<br>3.1 PLC ±.33<br>3.2 PLC ±.34<br>3.3 PLC ±.35<br>3.4 PLC ±.36<br>3.5 PLC ±.37<br>3.6 PLC ±.38<br>3.7 PLC ±.39<br>3.8 PLC ±.40<br>3.9 PLC ±.41<br>4.0 PLC ±.42<br>4.1 PLC ±.43<br>4.2 PLC ±.44<br>4.3 PLC ±.45<br>4.4 PLC ±.46<br>4.5 PLC ±.47<br>4.6 PLC ±.48<br>4.7 PLC ±.49<br>4.8 PLC ±.50<br>4.9 PLC ±.51<br>5.0 PLC ±.52<br>5.1 PLC ±.53<br>5.2 PLC ±.54<br>5.3 PLC ±.55<br>5.4 PLC ±.56<br>5.5 PLC ±.57<br>5.6 PLC ±.58<br>5.7 PLC ±.59<br>5.8 PLC ±.60<br>5.9 PLC ±.61<br>6.0 PLC ±.62<br>6.1 PLC ±.63<br>6.2 PLC ±.64<br>6.3 PLC ±.65<br>6.4 PLC ±.66<br>6.5 PLC ±.67<br>6.6 PLC ±.68<br>6.7 PLC ±.69<br>6.8 PLC ±.70<br>6.9 PLC ±.71<br>7.0 PLC ±.72<br>7.1 PLC ±.73<br>7.2 PLC ±.74<br>7.3 PLC ±.75<br>7.4 PLC ±.76<br>7.5 PLC ±.77<br>7.6 PLC ±.78<br>7.7 PLC ±.79<br>7.8 PLC ±.80<br>7.9 PLC ±.81<br>8.0 PLC ±.82<br>8.1 PLC ±.83<br>8.2 PLC ±.84<br>8.3 PLC ±.85<br>8.4 PLC ±.86<br>8.5 PLC ±.87<br>8.6 PLC ±.88<br>8.7 PLC ±.89<br>8.8 PLC ±.90<br>8.9 PLC ±.91<br>9.0 PLC ±.92<br>9.1 PLC ±.93<br>9.2 PLC ±.94<br>9.3 PLC ±.95<br>9.4 PLC ±.96<br>9.5 PLC ±.97<br>9.6 PLC ±.98<br>9.7 PLC ±.99<br>9.8 PLC ±.100<br>9.9 PLC ±.101<br>10.0 PLC ±.102<br>10.1 PLC ±.103<br>10.2 PLC ±.104<br>10.3 PLC ±.105<br>10.4 PLC ±.106<br>10.5 PLC ±.107<br>10.6 PLC ±.108<br>10.7 PLC ±.109<br>10.8 PLC ±.110<br>10.9 PLC ±.111<br>11.0 PLC ±.112<br>11.1 PLC ±.113<br>11.2 PLC ±.114<br>11.3 PLC ±.115<br>11.4 PLC ±.116<br>11.5 PLC ±.117<br>11.6 PLC ±.118<br>11.7 PLC ±.119<br>11.8 PLC ±.120<br>11.9 PLC ±.121<br>12.0 PLC ±.122<br>12.1 PLC ±.123<br>12.2 PLC ±.124<br>12.3 PLC ±.125<br>12.4 PLC ±.126<br>12.5 PLC ±.127<br>12.6 PLC ±.128<br>12.7 PLC ±.129<br>12.8 PLC ±.130<br>12.9 PLC ±.131<br>13.0 PLC ±.132<br>13.1 PLC ±.133<br>13.2 PLC ±.134<br>13.3 PLC ±.135<br>13.4 PLC ±.136<br>13.5 PLC ±.137<br>13.6 PLC ±.138<br>13.7 PLC ±.139<br>13.8 PLC ±.140<br>13.9 PLC ±.141<br>14.0 PLC ±.142<br>14.1 PLC ±.143<br>14.2 PLC ±.144<br>14.3 PLC ±.145<br>14.4 PLC ±.146<br>14.5 PLC ±.147<br>14.6 PLC ±.148<br>14.7 PLC ±.149<br>14.8 PLC ±.150<br>14.9 PLC ±.151<br>15.0 PLC ±.152<br>15.1 PLC ±.153<br>15.2 PLC ±.154<br>15.3 PLC ±.155<br>15.4 PLC ±.156<br>15.5 PLC ±.157<br>15.6 PLC ±.158<br>15.7 PLC ±.159<br>15.8 PLC ±.160<br>15.9 PLC ±.161<br>16.0 PLC ±.162<br>16.1 PLC ±.163<br>16.2 PLC ±.164<br>16.3 PLC ±.165<br>16.4 PLC ±.166<br>16.5 PLC ±.167<br>16.6 PLC ±.168<br>16.7 PLC ±.169<br>16.8 PLC ±.170<br>16.9 PLC ±.171<br>17.0 PLC ±.172<br>17.1 PLC ±.173<br>17.2 PLC ±.174<br>17.3 PLC ±.175<br>17.4 PLC ±.176<br>17.5 PLC ±.177<br>17.6 PLC ±.178<br>17.7 PLC ±.179<br>17.8 PLC ±.180<br>17.9 PLC ±.181<br>18.0 PLC ±.182<br>18.1 PLC ±.183<br>18.2 PLC ±.184<br>18.3 PLC ±.185<br>18.4 PLC ±.186<br>18.5 PLC ±.187<br>18.6 PLC ±.188<br>18.7 PLC ±.189<br>18.8 PLC ±.190<br>18.9 PLC ±.191<br>19.0 PLC ±.192<br>19.1 PLC ±.193<br>19.2 PLC ±.194<br>19.3 PLC ±.195<br>19.4 PLC ±.196<br>19.5 PLC ±.197<br>19.6 PLC ±.198<br>19.7 PLC ±.199<br>19.8 PLC ±.200<br>19.9 PLC ±.201<br>20.0 PLC ±.202<br>20.1 PLC ±.203<br>20.2 PLC ±.204<br>20.3 PLC ±.205<br>20.4 PLC ±.206<br>20.5 PLC ±.207<br>20.6 PLC ±.208<br>20.7 PLC ±.209<br>20.8 PLC ±.210<br>20.9 PLC ±.211<br>21.0 PLC ±.212<br>21.1 PLC ±.213<br>21.2 PLC ±.214<br>21.3 PLC ±.215<br>21.4 PLC ±.216<br>21.5 PLC ±.217<br>21.6 PLC ±.218<br>21.7 PLC ±.219<br>21.8 PLC ±.220<br>21.9 PLC ±.221<br>22.0 PLC ±.222<br>22.1 PLC ±.223<br>22.2 PLC ±.224<br>22.3 PLC ±.225<br>22.4 PLC ±.226<br>22.5 PLC ±.227<br>22.6 PLC ±.228<br>22.7 PLC ±.229<br>22.8 PLC ±.230<br>22.9 PLC ±.231<br>23.0 PLC ±.232<br>23.1 PLC ±.233<br>23.2 PLC ±.234<br>23.3 PLC ±.235<br>23.4 PLC ±.236<br>23.5 PLC ±.237<br>23.6 PLC ±.238<br>23.7 PLC ±.239<br>23.8 PLC ±.240<br>23.9 PLC ±.241<br>24.0 PLC ±.242<br>24.1 PLC ±.243<br>24.2 PLC ±.244<br>24.3 PLC ±.245<br>24.4 PLC ±.246<br>24.5 PLC ±.247<br>24.6 PLC ±.248<br>24.7 PLC ±.249<br>24.8 PLC ±.250<br>24.9 PLC ±.251<br>25.0 PLC ±.252<br>25.1 PLC ±.253<br>25.2 PLC ±.254<br>25.3 PLC ±.255<br>25.4 PLC ±.256<br>25.5 PLC ±.257<br>25.6 PLC ±.258<br>25.7 PLC ±.259<br>25.8 PLC ±.260<br>25.9 PLC ±.261<br>26.0 PLC ±.262<br>26.1 PLC ±.263<br>26.2 PLC ±.264<br>26.3 PLC ±.265<br>26.4 PLC ±.266<br>26.5 PLC ±.267<br>26.6 PLC ±.268<br>26.7 PLC ±.269<br>26.8 PLC ±.270<br>26.9 PLC ±.271<br>27.0 PLC ±.272<br>27.1 PLC ±.273<br>27.2 PLC ±.274<br>27.3 PLC ±.275<br>27.4 PLC ±.276<br>27.5 PLC ±.277<br>27.6 PLC ±.278<br>27.7 PLC ±.279<br>27.8 PLC ±.280<br>27.9 PLC ±.281<br>28.0 PLC ±.282<br>28.1 PLC ±.283<br>28.2 PLC ±.284<br>28.3 PLC ±.285<br>28.4 PLC ±.286<br>28.5 PLC ±.287<br>28.6 PLC ±.288<br>28.7 PLC ±.289<br>28.8 PLC ±.290<br>28.9 PLC ±.291<br>29.0 PLC ±.292<br>29.1 PLC ±.293<br>29.2 PLC ±.294<br>29.3 PLC ±.295<br>29.4 PLC ±.296<br>29.5 PLC ±.297<br>29.6 PLC ±.298<br>29.7 PLC ±.299<br>29.8 PLC ±.300<br>29.9 PLC ±.301<br>30.0 PLC ±.302<br>30.1 PLC ±.303<br>30.2 PLC ±.304<br>30.3 PLC ±.305<br>30.4 PLC ±.306<br>30.5 PLC ±.307<br>30.6 PLC ±.308<br>30.7 PLC ±.309<br>30.8 PLC ±.310<br>30.9 PLC ±.311<br>31.0 PLC ±.312<br>31.1 PLC ±.313<br>31.2 PLC ±.314<br>31.3 PLC ±.315<br>31.4 PLC ±.316<br>31.5 PLC ±.317<br>31.6 PLC ±.318<br>31.7 PLC ±.319<br>31.8 PLC ±.320<br>31.9 PLC ±.321<br>32.0 PLC ±.322<br>32.1 PLC ±.323<br>32.2 PLC ±.324<br>32.3 PLC ±.325<br>32.4 PLC ±.326<br>32.5 PLC ±.327<br>32.6 PLC ±.328<br>32.7 PLC ±.329<br>32.8 PLC ±.330<br>32.9 PLC ±.331<br>33.0 PLC ±.332<br>33.1 PLC ±.333<br>33.2 PLC ±.334<br>33.3 PLC ±.335<br>33.4 PLC ±.336<br>33.5 PLC ±.337<br>33.6 PLC ±.338<br>33.7 PLC ±.339<br>33.8 PLC ±.340<br>33.9 PLC ±.341<br>34.0 PLC ±.342<br>34.1 PLC ±.343<br>34.2 PLC ±.344<br>34.3 PLC ±.345<br>34.4 PLC ±.346<br>34.5 PLC ±.347<br>34.6 PLC ±.348<br>34.7 PLC ±.349<br>34.8 PLC ±.350<br>34.9 PLC ±.351<br>35.0 PLC ±.352<br>35.1 PLC ±.353<br>35.2 PLC ±.354<br>35.3 PLC ±.355<br>35.4 PLC ±.356<br>35.5 PLC ±.357<br>35.6 PLC ±.358<br>35.7 PLC ±.359<br>35.8 PLC ±.360<br>35.9 PLC ±.361<br>36.0 PLC ±.362<br>36.1 PLC ±.363<br>36.2 PLC ±.364<br>36.3 PLC ±.365<br>36.4 PLC ±.366<br>36.5 PLC ±.367<br>36.6 PLC ±.368<br>36.7 PLC ±.369<br>36.8 PLC ±.370<br>36.9 PLC ±.371<br>37.0 PLC ±.372<br>37.1 PLC ±.373<br>37.2 PLC ±.374<br>37.3 PLC ±.375<br>37.4 PLC ±.376<br>37.5 PLC ±.377<br>37.6 PLC ±.378<br>37.7 PLC ±.379<br>37.8 PLC ±.380<br>37.9 PLC ±.381<br>38.0 PLC ±.382<br>38.1 PLC ±.383<br>38.2 PLC ±.384<br>38.3 PLC ±.385<br>38.4 PLC ±.386<br>38.5 PLC ±.387<br>38.6 PLC ±.388<br>38.7 PLC ±.389<br>38.8 PLC ±.390<br>38.9 PLC ±.391<br>39.0 PLC ±.392<br>39.1 PLC ±.393<br>39.2 PLC ±.394<br>39.3 PLC ±.395<br>39.4 PLC ±.396<br>39.5 PLC ±.397<br>39.6 PLC ±.398<br>39.7 PLC ±.399<br>39.8 PLC ±.400<br>39.9 PLC ±.401<br>40.0 PLC ±.402<br>40.1 PLC ±.403<br>40.2 PLC ±.404<br>40.3 PLC ±.405<br>40.4 PLC ±.406<br>40.5 PLC ±.407<br>40.6 PLC ±.408<br>40.7 PLC ±.409<br>40.8 PLC ±.410<br>40.9 PLC ±.411<br>41.0 PLC ±.412<br>41.1 PLC ±.413<br>41.2 PLC ±.414<br>41.3 PLC ±.415<br>41.4 PLC ±.416<br>41.5 PLC ±.417<br>41.6 PLC ±.418<br>41.7 PLC ±.419<br>41.8 PLC ±.420<br>41.9 PLC ±.421<br>42.0 PLC ±.422<br>42.1 PLC ±.423<br>42.2 PLC ±.424<br>42.3 PLC ±.425<br>42.4 PLC ±.426<br>42.5 PLC ±.427<br>42.6 PLC ±.428<br>42.7 PLC ±.429<br>42.8 PLC ±.430<br>42.9 PLC ±.431<br>43.0 PLC ±.432<br>43.1 PLC ±.433<br>43.2 PLC ±.434<br>43.3 PLC ±.435<br>43.4 PLC ±.436<br>43.5 PLC ±.437<br>43.6 PLC ±.438<br>43.7 PLC ±.439<br>43.8 PLC ±.440<br>43.9 PLC ±.441<br>44.0 PLC ±.442<br>44.1 PLC ±.443<br>44.2 PLC ±.444<br>44.3 PLC ±.445<br>44.4 PLC ±.446<br>44.5 PLC ±.447<br>44.6 PLC ±.448<br>44.7 PLC ±.449<br>44.8 PLC ±.450<br>44.9 PLC ±.451<br>45.0 PLC ±.452<br>45.1 PLC ±.453<br>45.2 PLC ±.454<br>45.3 PLC ±.455<br>45.4 PLC ±.456<br>45.5 PLC ±.457<br>45.6 PLC ±.458<br>45.7 PLC ±.459<br>45.8 PLC ±.460<br>45.9 PLC ±.461<br>46.0 PLC ±.462<br>46.1 PLC ±.463<br>46.2 PLC ±.464<br>46.3 PLC ±.465<br>46.4 PLC ±.466<br>46.5 PLC ±.467<br>46.6 PLC ±.468<br>46.7 PLC ±.469<br>46.8 PLC ±.470<br>46.9 PLC ±.471<br>47.0 PLC ±.472<br>47.1 PLC ±.473<br>47.2 PLC ±.474<br>47.3 PLC ±.475<br>47.4 PLC ±.476<br>47.5 PLC ±.477<br>47.6 PLC ±.478<br>47.7 PLC ±.479<br>47.8 PLC ±.480<br>47.9 PLC ±.481<br>48.0 PLC ±.482<br>48.1 PLC ±.483<br>48.2 PLC ±.484<br>48.3 PLC ±.485<br>48.4 PLC ±.486<br>48.5 PLC ±.487<br>48.6 PLC ±.488<br>48.7 PLC ±.489<br>48.8 PLC ±.490<br>48.9 PLC ±.491<br>49.0 PLC ±.492<br>49.1 PLC ±.493<br>49.2 PLC ±.494<br>49.3 PLC ±.495<br>49.4 PLC ±.496<br>49.5 PLC ±.497<br>49.6 PLC ±.498<br>49.7 PLC ±.499<br>49.8 PLC ±.500<br>49.9 PLC ±.501<br>50.0 PLC ±.502<br>50.1 PLC ±.503<br>50.2 PLC ±.504<br>50.3 PLC ±.505<br>50.4 PLC ±.506<br>50.5 PLC ±.507<br>50.6 PLC ±.508<br>50.7 PLC ±.509<br>50.8 PLC ±.510<br>50.9 PLC ±.511<br>51.0 PLC ±.512<br>51.1 PLC ±.513<br>51.2 PLC ±.514<br>51.3 PLC ±.515<br>51.4 PLC ±.516<br>51.5 PLC ±.517<br>51.6 PLC ±.518<br>51.7 PLC ±.519<br>51.8 PLC ±.520<br>51.9 PLC ±.521<br>52.0 PLC ±.522<br>52.1 PLC ±.523<br>52.2 PLC ±.524<br>52.3 PLC ±.525<br>52.4 PLC ±.526<br>52.5 PLC ±.527<br>52.6 PLC ±.528<br>52.7 PLC ±.529<br>52.8 PLC ±.530<br>52.9 PLC ±.531<br>53.0 PLC ±.532<br>53.1 PLC ±.533<br>53.2 PLC ±.534<br>53.3 PLC ±.535<br>53.4 PLC ±.536<br>53.5 PLC ±.537<br>53.6 PLC ±.538<br>53.7 PLC ±.539<br>53.8 PLC ±.540<br>53.9 PLC ±.541<br>54.0 PLC ±.542<br>54.1 PLC ±.543<br>54.2 PLC ±.544<br>54.3 PLC ±.545<br>54.4 PLC ±.546<br>54.5 PLC ±.547<br>54.6 PLC ±.548<br>54.7 PLC ±.549<br>54.8 PLC ±.550<br>54.9 PLC ±.551<br>55.0 PLC ±.552<br>55.1 PLC ±.553<br>55.2 PLC ±.554<br>55.3 PLC ±.555<br>55.4 PLC ±.556<br>55.5 PLC ±.557<br>55.6 PLC ±.558<br>55.7 PLC ±.559<br>55.8 PLC ±.560<br>55.9 PLC ±.561<br>56.0 PLC ±.562<br>56.1 PLC ±.563<br>56.2 PLC ±.564<br>56.3 PLC ±.565<br>56.4 PLC ±.566<br>56.5 PLC ±.567<br>56.6 PLC ±.568<br>56.7 PLC ±.569<br>56.8 PLC ±.570<br>56.9 PLC ±.571<br>57.0 PLC ±.572<br>57.1 PLC ±.573<br>57.2 PLC ±.574<br>57.3 PLC ±.575<br>57.4 PLC ±.576<br>57.5 PLC ±.577<br>57.6 PLC ±.578<br>57.7 PLC ±.579<br>57.8 PLC ±.580<br>57.9 PLC ±.581<br>58.0 PLC ±.582<br>58.1 PLC ±.583<br>58.2 PLC ±.584<br>58.3 PLC ±.585<br>58.4 PLC ±.586<br>58.5 PLC ±.587<br>58.6 PLC ±.588<br>58.7 PLC ±.589<br>58.8 PLC ±.590<br>58.9 PLC ±.591<br>59.0 PLC ±.592<br>59.1 PLC ±.593<br>59.2 PLC ±.594<br>59.3 PLC ±.595<br>59.4 PLC ±.596<br>59.5 PLC ±.597<br>59.6 PLC ±.598<br>59.7 PLC ±.599<br>59.8 PLC ±.600<br>59.9 PLC ±.601<br>60.0 PLC ±.602<br>60.1 PLC ±.603<br>60.2 PLC ±.604<br>60.3 PLC ±.605<br>60.4 PLC ±.606<br>60.5 PLC ±.607<br>60.6 PLC ±.608<br>60.7 PLC ±.609<br>60.8 PLC ±.610<br>60.9 PLC ±.611<br>61.0 PLC ±.612<br>61.1 PLC ±.613<br>61.2 PLC ±.614<br>61.3 PLC ±.615<br>61.4 PLC ±.616<br>61.5 PLC ±.617<br>61.6 PLC ±.618<br>61.7 PLC ±.619<br>61.8 PLC ±.620<br>61.9 PLC ±.621<br>62.0 PLC ±.622<br>62.1 PLC ±.623<br>62.2 PLC ±.624<br>62.3 PLC ±.625<br>62.4 PLC ±.626<br>62.5 PLC ±.627<br>62.6 PLC ±.628<br>62.7 PLC ±.629<br>62.8 PLC ±.630<br>62.9 PLC ±.631<br>63.0 PLC ±.632<br>63.1 PLC ±.633<br>63.2 PLC ±.634<br>63.3 PLC ±.635<br>63.4 PLC ±.636<br>63.5 PLC ±.637<br>63.6 PLC ±.638<br>63.7 PLC ±.639<br>63.8 PLC ±.640<br>63.9 PLC ±.641<br>64.0 PLC ±.642<br>64.1 PLC ±.643<br>64.2 PLC ±.644<br>64.3 PLC ±.645<br>64.4 PLC ±.646<br>64.5 PLC ±.647<br>64.6 PLC ±.648<br>64.7 PLC ±.649<br>64.8 PLC ±.650<br>64.9 PLC ±.651<br>65.0 PLC ±.652<br>65.1 PLC ±.653<br>65.2 PLC ±.654<br>65.3 PLC ±.655<br>65.4 PLC ±.656<br>65.5 PLC ±.657<br>65.6 PLC ±.658<br>65.7 PLC ±.659<br>65.8 PLC ±.660<br>65.9 PLC ±.661<br>66.0 PLC ±.662<br>66.1 PLC ±.663<br>66.2 PLC ±.664<br>66.3 PLC ±.665<br>66.4 PLC ±.666<br>66.5 PLC ±.667<br>66.6 PLC ±.668<br>66.7 PLC ±.669<br>66.8 PLC ±.670<br>66.9 PLC ±.671<br>67.0 PLC ±.672<br>67.1 PLC ±.673<br>67.2 PLC ±.674<br>67.3 PLC ±.675<br>67.4 PLC ±.676<br>67.5 PLC ±.677<br>67.6 PLC ±.678<br>67.7 PLC ±.679<br>67.8 PLC ±.680<br>67.9 PLC ±.681<br>68.0 PLC ±.682<br>68.1 PLC ±.683<br>68.2 PLC ±.684<br>68.3 PLC ±.685<br>68.4 PLC ±.686<br>68.5 PLC ±.687<br>68.6 PLC ±.688<br>68.7 PLC ±.689<br>68.8 PLC ±.690<br>68.9 PLC ±.691<br>69.0 PLC ±.692<br>69.1 PLC ±.693<br>69.2 PLC ±.694<br>69.3 PLC ±.695<br>69.4 PLC ±.696<br>69.5 PLC ±.697<br>69.6 PLC ±.698<br>69.7 PLC ±.699<br>69.8 PLC ±.700<br>69.9 PLC ±.701<br>70.0 PLC ±.702<br>70.1 PLC ±.703<br>70.2 PLC ±.704<br>70.3 PLC ±.705<br>70.4 PLC ±.706<br>70.5 PLC ±.707<br>70.6 PLC ±.708<br>70.7 PLC ±.709<br>70.8 PLC ±.710<br>70.9 PLC ±.711<br>71.0 PLC ±.712<br>71.1 PLC ±.713<br>71.2 PLC ±.714<br>71.3 PLC ±.715<br>71.4 PLC ±.716<br>71.5 PLC ±.717<br>71.6 PLC ±.718<br>71.7 PLC ±.719<br>71.8 PLC ±.720<br>71.9 PLC ±.721<br>72.0 PLC ±.722<br>72.1 PLC ±.723<br>72.2 PLC ±.724<br>72.3 PLC ±.725<br>72.4 PLC ±.726<br>72.5 PLC ±.727<br>72.6 PLC ±.728<br>72.7 PLC ±.729<br>72.8 PLC ±.730<br>72.9 PLC ±.731<br>73.0 PLC ±.732<br>73.1 PLC ±.733<br>73.2 PLC ±.734<br>73.3 PLC ±.735<br>73.4 PLC ±.736<br>73.5 PLC ±.737<br>73.6 PLC ±.738<br>73.7 PLC ±.739<br>73.8 PLC ±.740<br>73.9 PLC ±.741<br>74.0 PLC ±.742<br>74.1 PLC ±.743<br>74.2 PLC ±.744<br>74.3 PLC ±.745<br>74.4 PLC ±.746<br>74.5 PLC ±.747<br>74.6 PLC ±.748<br>74.7 PLC ±.749<br>74.8 PLC ±.750<br>74.9 PLC ±.751<br>75.0 PLC ±.752<br>75.1 PLC ±.753<br>75.2 PLC ±.754<br>75.3 PLC ±.755<br>75.4 PLC ±.756<br>75.5 PLC ±.757<br>75.6 PLC ±.758<br>75.7 PLC ±.759<br>75.8 PLC ±.760<br>75.9 PLC ±.761<br>76.0 PLC ±.762<br>76.1 PLC ±.763<br>76.2 PLC ±.764<br>76.3 PLC ±.765<br>76.4 PLC ±.766<br>76.5 PLC ±.767<br>76.6 PLC ±.768<br>76.7 PLC ±.769<br>76.8 PLC ±.770<br>76.9 PLC ±.771<br>77.0 PLC ±.772<br>77.1 PLC ±.773<br>77.2 PLC ±.774<br>77.3 PLC ±.775<br>77.4 PLC ±.776<br>77.5 PLC ±.777<br>77.6 PLC ±.778<br>77.7 PLC ±.779<br>77.8 PLC ±.780<br>77.9 PLC ±.781<br>78.0 PLC ±.782<br>78.1 PLC ±.783<br>78.2 PLC ±.784<br>78.3 PLC ±.785<br>78.4 PLC ±.786<br>78.5 PLC ±.787<br>78.6 PLC ±.788<br>78.7 PLC ±.789<br>78.8 PLC ±.790<br>78.9 PLC ±.791<br>79.0 PLC ±.792<br>79.1 PLC ±.793<br>79.2 PLC ±.794<br>79.3 PLC ±.795<br>79.4 PLC ±.796<br>79.5 PLC ±.797<br>79.6 PLC ±.798<br>79.7 PLC ±.799<br>79.8 PLC ±.800<br>79.9 PLC ±.801<br>80.0 PLC ±.802<br>80.1 PLC ±.803<br>80.2 PLC ±.804<br>80.3 PLC ±.805<br>80.4 PLC ±.806<br>80.5 PLC ±.807<br>80.6 PLC ±.808<br>80.7 PLC ±.809<br>80.8 PLC ±.810<br>80.9 PLC ±.811<br>81.0 PLC ±.812<br>81.1 PLC ±.813<br>81.2 PLC ±.814<br>81.3 PLC ±.815<br>81.4 PLC ±.816<br>81.5 PLC ±.817<br>81.6 PLC ±.818<br>81.7 PLC ±.819<br>81.8 PLC ±.820<br>81.9 PLC ±.821<br>82.0 PLC ±.822<br>82.1 PLC ±.823<br>82.2 PLC ±.824<br>82.3 PLC ±.825<br>82.4 PLC ±.826<br>82.5 PLC ±.827<br>82.6 PLC ±.828<br>82.7 PLC ±.829<br>82.8 PLC ±.830<br>82.9 PLC ±.831<br>83.0 PLC ±.832<br>83.1 PLC ±.833<br>83.2 PLC ±.834<br>83.3 PLC ±.835<br>83.4 PLC ±.836<br>83.5 PLC ±.837<br>83.6 PLC ±.838<br>83.7 PLC ±.839<br>83.8 PLC ±.840<br>83.9 PLC ±.841<br>84.0 PLC ±.842<br>84.1 PLC ±.843<br>84.2 PLC ±.844<br>84.3 PLC ±.845<br>84.4 PLC ±.846<br>84.5 PLC ±.847<br>84.6 PLC ±.848<br>84.7 PLC ±.849<br>84.8 PLC ±.850<br>84.9 PLC ±.851<br>85.0 PLC ±.852<br>85.1 PLC ±.853<br>85.2 PLC ±.854<br>85.3 PLC ±.855<br>85.4 PLC ±.856<br>85.5 PLC ±.857<br>85.6 PLC ±.858<br>85.7 PLC ±.859<br>85.8 PLC ±.860<br>85.9 PLC ±.861<br>86.0 PLC ±.862<br>86.1 PLC ±.863<br>86.2 PLC ±.864<br>86.3 PLC ±.865<br>86.4 PLC ±.866<br>86.5 PLC ±.867<br>86.6 PLC ±.868<br>86.7 PLC ±.869<br>86.8 PLC ±.870<br>86.9 PLC ±.871<br>87.0 PLC ±.872<br>87.1 PLC ±.873<br>87.2 PLC ±.874<br>87.3 PLC ±.875<br>87.4 PLC ±.876<br>87.5 PLC ±.877<br>87.6 PLC ±.878<br>87.7 PLC ±.879<br>87.8 PLC ±.880<br>87.9 PLC ±.881<br>88.0 PLC ±.882<br>88.1 PLC ±.883<br>88.2 PLC ±.884<br>88.3 PLC ±.885<br>88.4 PLC ±.886<br>88.5 PLC ±.887<br>88.6 PLC ±.888<br>88.7 PLC ±.889<br>88.8 PLC ±.890<br>88.9 PLC ±.891<br>89.0 PLC ±.892<br>89.1 PLC ±.893<br>89.2 PLC ±.894<br>89.3 PLC ±.895<br>89.4 PLC ±.896<br>89.5 PLC ±.897<br>89.6 PLC ±.898<br>89.7 PLC ±.899<br>89.8 PLC ±.900<br>89.9 PLC ±.901<br>90.0 PLC ±.902<br>90.1 PLC ±.903<br>90.2 PLC ±.904<br>90.3 PLC ±.905<br>90.4 PLC ±.906<br>90.5 PLC ±.907<br>90.6 PLC ±.908<br>90.7 PLC ±.909<br>90.8 PLC ±.910<br>90.9 PLC ±.911<br>91.0 PLC ±.912<br>91.1 PLC ±.913<br>91.2 PLC ±.914<br>91.3 PLC ±.915<br>91.4 PLC ±.916<br>91.5 PLC ±.917<br>91.6 PLC ±.918<br>91.7 PLC ±.919<br>91.8 PLC ±.920<br>91.9 PLC ±.921<br>92.0 PLC ±.922<br>92.1 PLC ±.923<br>92.2 PLC ±.924<br>92.3 PLC ±.925<br>92.4 PLC ±.926<br>92.5 PLC ±.927<br>92.6 PLC ±.928<br>92.7 PLC ±.929<br>92.8 PLC ±.930<br>92.9 PLC ±.931<br>93.0 PLC ±.932<br>93.1 PLC ±.933<br>93.2 PLC ±.934<br>93.3 PLC ±.935<br>93.4 PLC ±.936<br>93.5 PLC ±.937<br>93.6 PLC ±.938<br>93.7 PLC ±.939<br>93.8 PLC ±.940<br>93.9 PLC ±.941<br>94.0 PLC ±.942<br>94.1 PLC ±.943<br>94.2 PLC ±.944<br>94.3 PLC ±.945<br>94.4 PLC ±.946<br>94.5 PLC ±.947<br>94.6 PLC ±.948<br>94.7 PLC ±.949<br>94.8 PLC ±.950<br>94.9 PLC ±.951<br>95.0 PLC ±.952<br>95.1 PLC ±.953<br>95.2 PLC ±.954<br>95.3 PLC ±.955<br>95.4 PLC ±.956<br>95.5 PLC ±.957<br>95.6 PLC ±.958<br>95.7 PLC ±.959<br>95.8 PLC ±.960<br>95.9 PLC ±.961<br>96.0 PLC ±.962<br>96.1 PLC ±.963<br>96.2 PLC ±.964<br>96.3 PLC ±.965<br>96.4 PLC ±.966<br>96.5 PLC ±.967<br>96.6 PLC ±.968<br>96.7 PLC ±.969<br>96.8 PLC ±.970<br>96.9 PLC ±.971<br>97.0 PLC ±.972<br>97.1 PLC ±.973<br>97.2 PLC ±.974<br>97.3 PLC ±.975<br>97.4 PLC ±.976<br>97.5 PLC ±.977<br>97.6 PLC ±.978<br>97.7 PLC ±.979<br>97.8 PLC ±.980<br>97.9 PLC ±.981<br>98.0 PLC ±.982<br>98.1 PLC ±.983<br>98.2 PLC ±.984<br>98.3 PLC ±.985<br>98.4 PLC ±.986<br>98.5 PLC ±.987<br>98.6 PLC ±.988<br>98.7 PLC ±.989<br>98.8 PLC ±.990<br>98.9 PLC ±.991<br>99.0 PLC ±.992<br>99.1 PLC ±.993<br>99.2 PLC ±.994<br>99.3 PLC ±.995<br>99.4 PLC ±.996<br>99.5 PLC ±.997<br>99.6 PLC ±.998<br>99.7 PLC ±.999<br>99.8 PLC ±.1000<br>99.9 PLC ±.1001<br>100.0 PLC ±.1002<br>100.1 PLC ±.1003<br>100.2 PLC ±.1004<br>100.3 PLC ±.1005<br>100.4 PLC ±.1006<br>100.5 PLC ±.1007<br>100.6 PLC ±.1008<br>100.7 PLC ±.1009<br>100.8 PLC ±.1010<br>100.9 PLC ±.1011<br>101.0 PLC ±.1012<br>101.1 PLC ±.1013<br>101.2 PLC ±.1014<br>101.3 PLC ±.1015<br>101.4 PLC ±.1016<br>101.5 PLC ±.1017<br>101.6 PLC ±.1018<br>101.7 PLC ±.1019<br>101.8 PLC ±.1020<br>101.9 PLC ±.1021<br>102.0 PLC ±.1022<br>102.1 PLC ±.1023<br>102.2 PLC ±.1024<br>102.3 PLC ±.1025<br>102.4 PLC ±.1026<br>102.5 PLC ±.1027<br>102.6 PLC ±.1028<br>102.7 PLC ±.1029<br>102.8 PLC ±.1030<br>102. |  |                                                                                                       |  |



SCALE 2:1



SECTION C-C



DETAIL F  
SCALE 6:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. GENERAL TOLERANCE:  
±0.3 ALL ONE PLACE DIMENSIONS  
±0.10 ALL TWO PLACE DIMENSIONS  
±1°00' ALL ANGULAR DIMENSIONS

2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN  
DRAWING TOLERANCE.

3. SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.

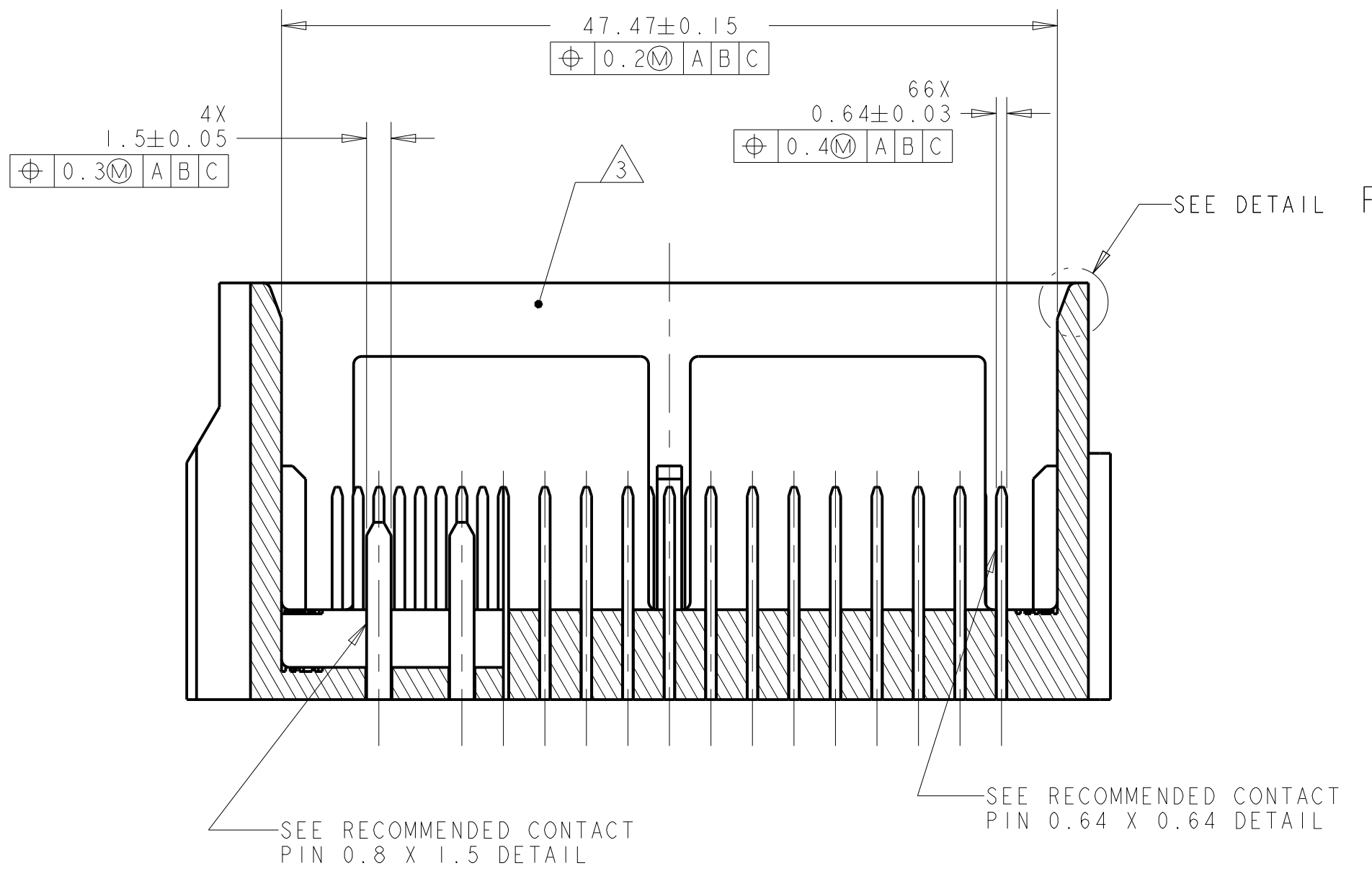
4. ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED

5. VENT HOLE SIZE AND LOCATION IS OPTIONAL.

6. THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.

7. TERMINAL POSITION IDENTIFICATION.

8. MATES WITH TYCO ELECTRONICS PART# 1438136-\*

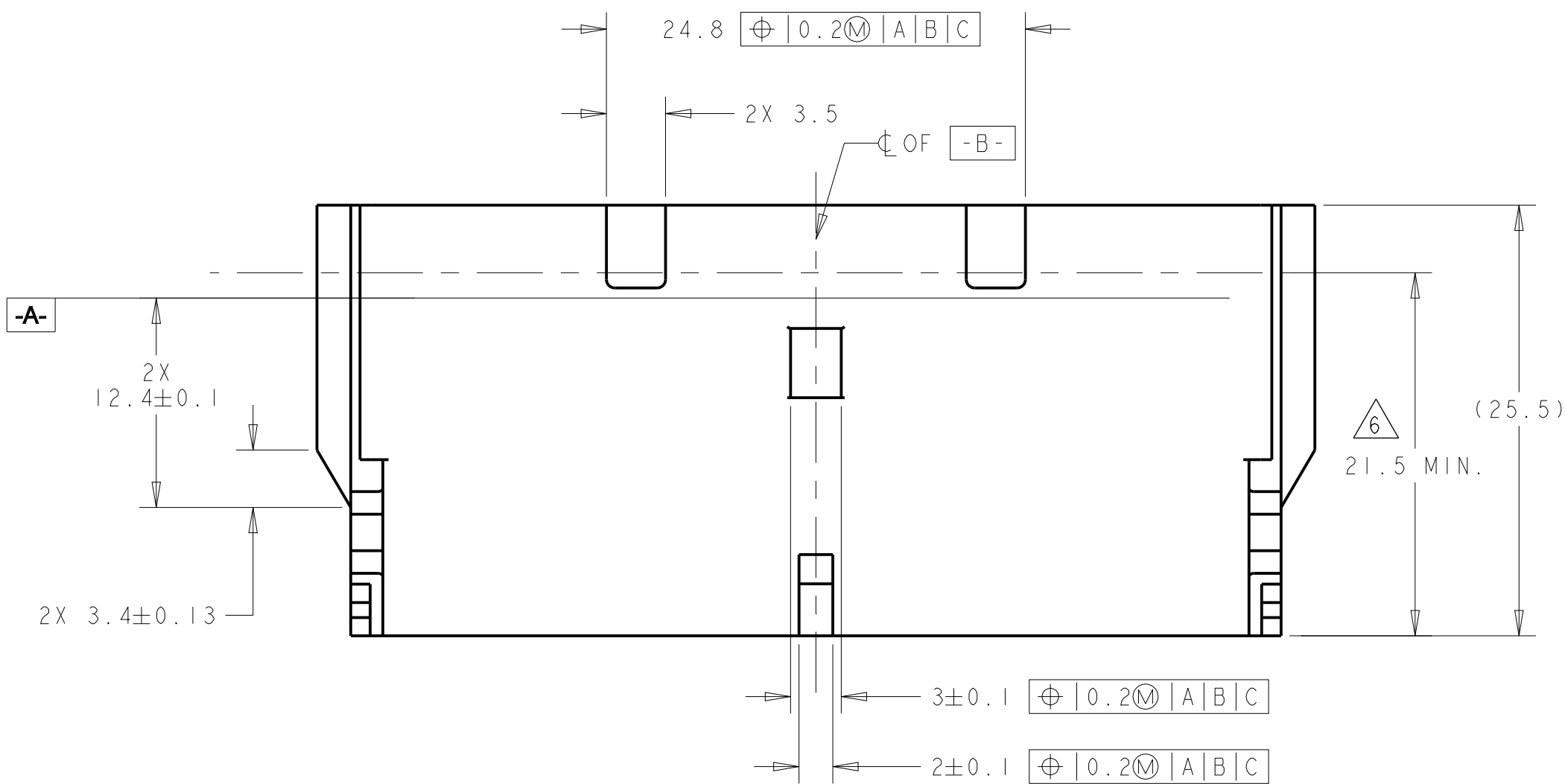


SECTION B-B

|                                                                                       |                                           |                    |           |                                                                                                       |             |
|---------------------------------------------------------------------------------------|-------------------------------------------|--------------------|-----------|-------------------------------------------------------------------------------------------------------|-------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                           | OWN<br>R. VESTAL   | 15APR2005 |  TE Connectivity |             |
| DIMENSIONS:                                                                           |                                           | CHK<br>T. VALASEK  | 15APR2005 |                                                                                                       |             |
| mm                                                                                    | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: | APVD<br>T. VALASEK | 15APR2005 | NAME                                                                                                  |             |
|  | 0 PLC ±.3                                 | PRODUCT SPEC       |           | 70-WAY HARNESS ASSEMBLY                                                                               |             |
|                                                                                       | 2 PLC ±0.10                               | APPLICATION SPEC   |           |                                                                                                       |             |
| MATERIAL                                                                              | FINISH                                    | WEIGHT             | SIZE      | CAGE CODE                                                                                             | DRAWING NO. |
| -                                                                                     | -                                         | -                  | A100779   | C=1438136                                                                                             | REV: 647    |
| CUSTOMER DRAWING                                                                      |                                           | SCALE              | 2:1       | SHEET                                                                                                 | 10 OF 11    |

HEADER INTERFACE KEYING OPTIONS

| REVISIONS |      |             |      |          |
|-----------|------|-------------|------|----------|
| P.        | LTR. | DESCRIPTION | DATE | OWN APVD |
| -         | -    | SEE SHEET 1 | -    | -        |
|           |      |             |      |          |
|           |      |             |      |          |
|           |      |             |      |          |



|                                                                                       |        |                                 |                                                                                                       |                |
|---------------------------------------------------------------------------------------|--------|---------------------------------|-------------------------------------------------------------------------------------------------------|----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |        | OWN<br>R. VESTAL<br>15APR2005   |  TE Connectivity |                |
| DIMENSIONS:<br>mm                                                                     |        | CHK<br>T. VALASEK<br>15APR2005  |                                                                                                       |                |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |        | APVD<br>T. VALASEK<br>15APR2005 | NAME                                                                                                  |                |
|  |        | PRODUCT SPEC                    | 70-WAY HARNESS ASSEMBLY                                                                               |                |
|                                                                                       |        | APPLICATION SPEC                | SIZE CAGE CODE DRAWING NO                                                                             |                |
|                                                                                       |        | WEIGHT                          | RESTRICTED TO                                                                                         |                |
| MATERIAL                                                                              | FINISH | CUSTOMER DRAWING                | A100779C=1438136                                                                                      |                |
| -                                                                                     | -      |                                 | SCALE 2:1                                                                                             | SHEET 11 OF 11 |
| -                                                                                     | -      |                                 | REG 647                                                                                               |                |

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