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20

LOC  
FX

DIST  
00

REVISIONS

| P | LTR | DESCRIPTION                 | DATE      | DWN | APVD |
|---|-----|-----------------------------|-----------|-----|------|
|   | B   | REVISED PER EC 0K80-0056-04 | 26FEB2004 | DLD | RMC  |
|   |     |                             |           |     |      |
|   |     |                             |           |     |      |
|   |     |                             |           |     |      |

XXXX

DATE CODE

25.8 REF

65.1

18.5

SECTION AA-AA  
(.040 TABS)

2.0 TYP

-C-

7.1±0.2  
32 PLC

2X 3.61±0.20

BB

BB

AA

AA

SEE DETAIL CC

SEE DETAIL DD

15.0

11.8

0

6.60

3.10

3.00

9.00

12.00

15.00

18.00

21.00

24.10

0

6.00

3.00

9.00

12.00

15.00

18.00

21.00

35.4

25.2

0

6.00

3.00

9.00

12.00

15.00

18.00

21.00

0.55

3.84

0.2

W

Y

-P-

3.84

0.2

W

T

-F-

58.50

3.84

0.2

W

P

F

3.84

0.2

W

P

F

8.0±0.3  
6 PLC

-C-

21.9

19.0

4.0±0.5  
38 PLC

SECTION BB-BB  
(.070 TABS)

PRE-TIN

POST-TIN

CONTACT FINISH

BRASS

BRASS

CONTACT MATERIAL

GRAY

GRAY

COLOR

PBT

PBT

HOUSING MATERIAL

1438360-6

9-1438360-6

PART NUMBER

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION  
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:  
mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±0.3

±0.15

±

±

±°

SEE TABLE

DWN  
R. VESTAL

CHK  
D. REVAK

APVD  
D. REVAK

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

25APR2002

25APR2002

25APR2002

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

tyco  
Electronics

Tyco Electronics  
Harrisburg, PA 17105-3608

CAP ASSEMBLY,  
38 POSN,040/070 HYBRID,HORIZONTAL,  
MULTILOCK, WITH BOARDLOCKS

A2

00779

1438360

SCALE 2:1

SHEET 1 OF 2

REV B

1

2

3

4

1

2

3

4

1

2

3

4

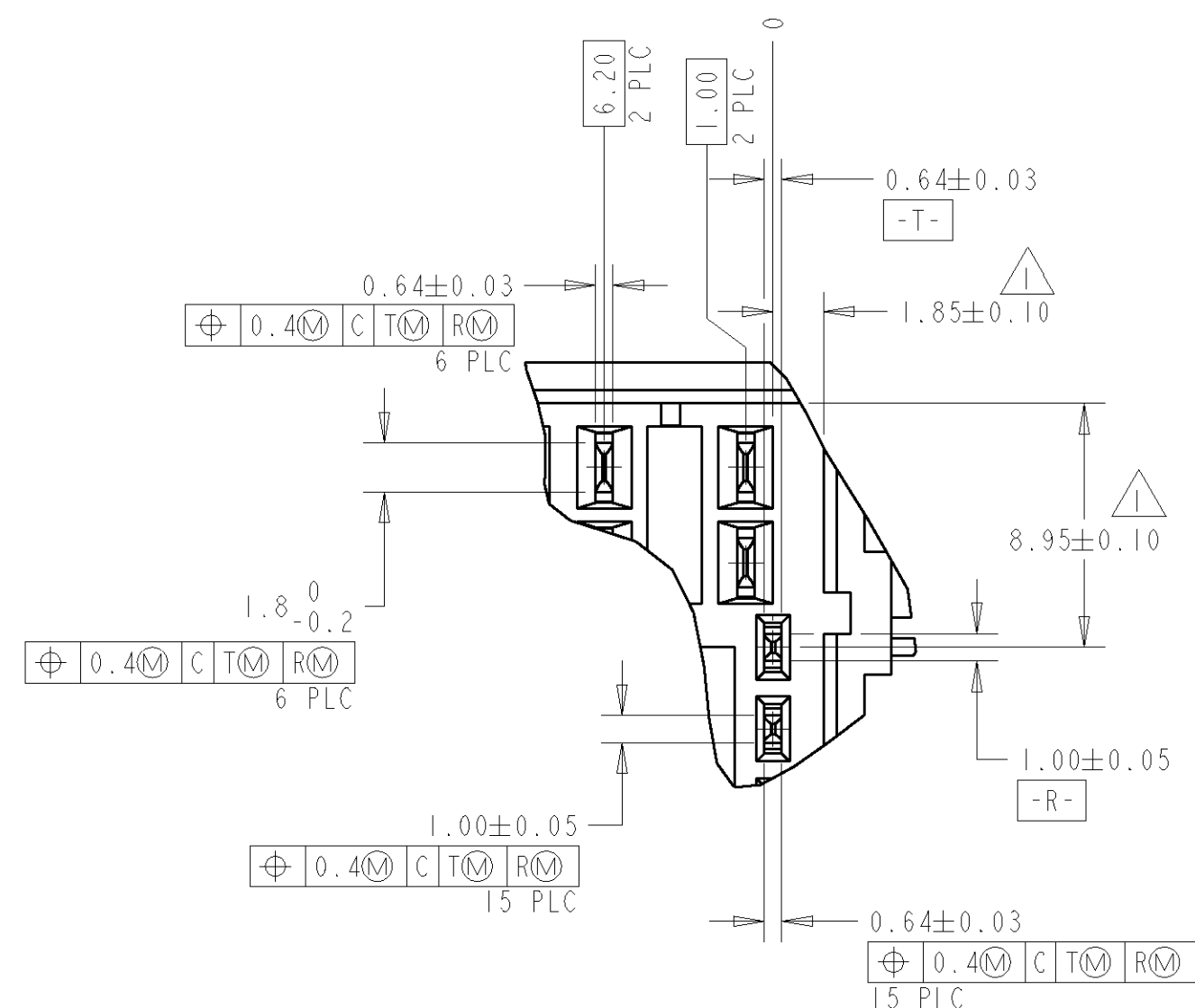
1

2

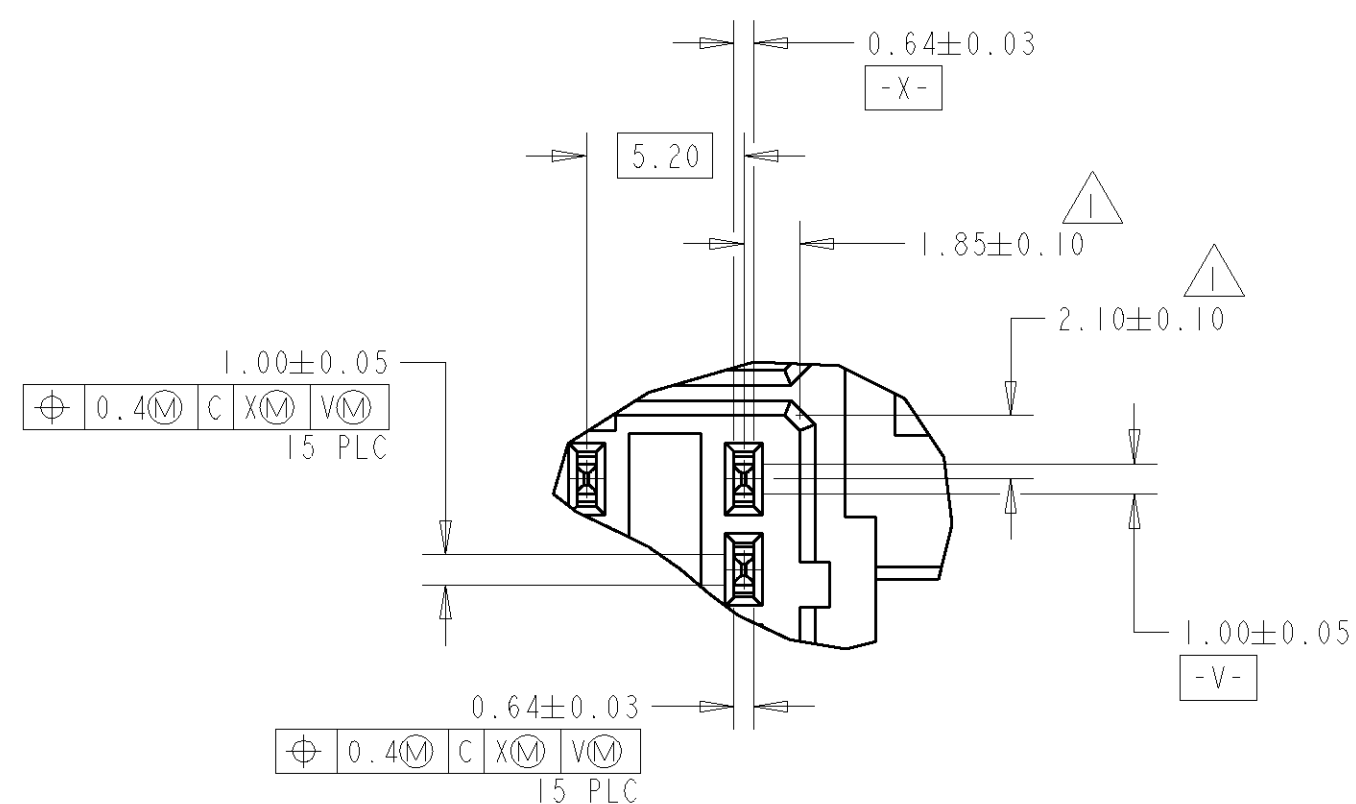
3

4

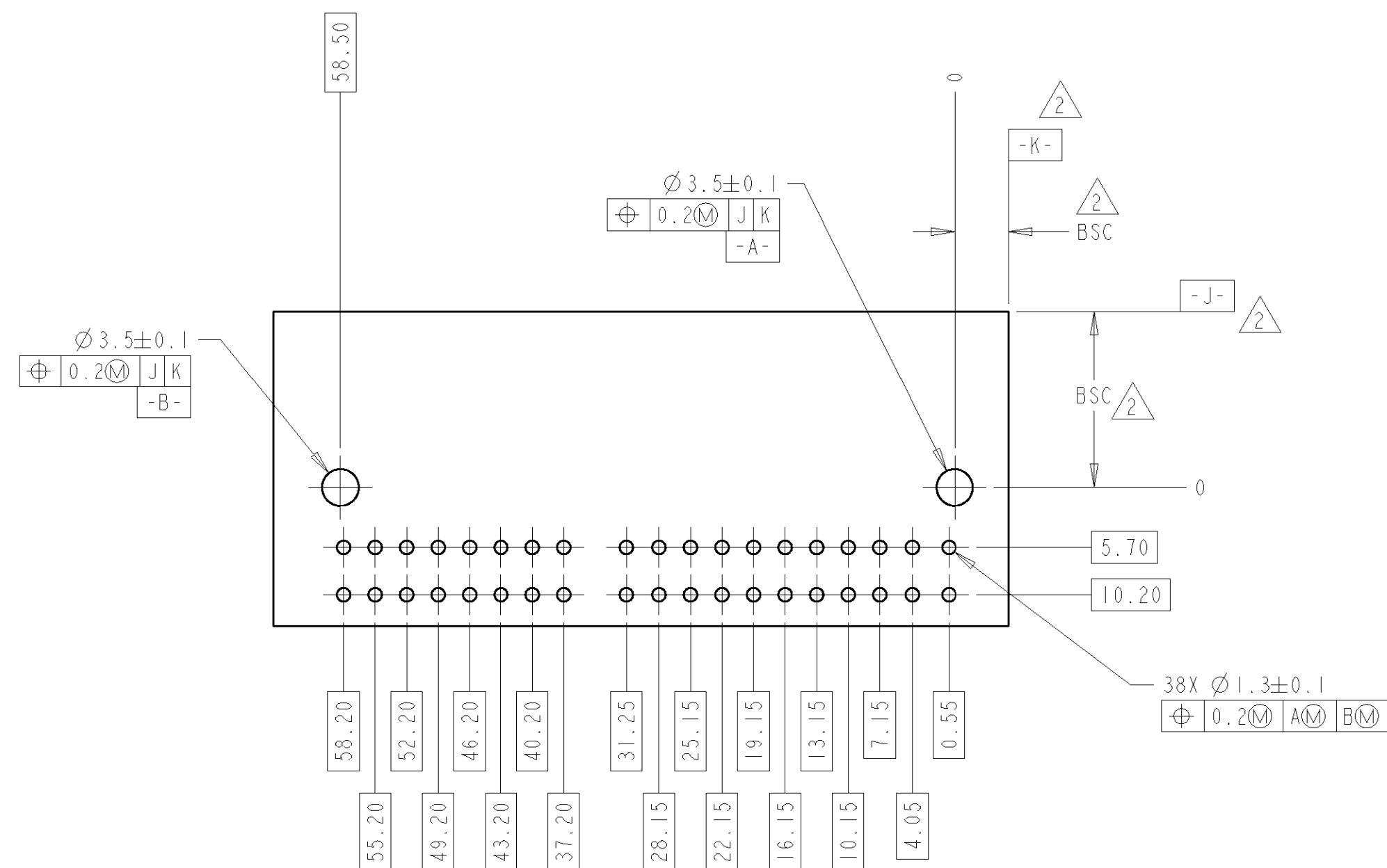
|     |      |           |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| LOC | DIST | REVISIONS |     |             |      |     |      |
| FX  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      |           | -   | SEE SHEET I | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |



DETAIL CC  
SCALE 4:1



DETAIL DD  
SCALE 4:1



PC BOARD LAYOUT (SOLDER SIDE)  
(RECOMMENDED BOARD THICKNESS 1.57mm)

|                                                                                                                                                                                               |  |                                                                                        |  |                                                     |  |                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|--|-----------------------------------------------------|--|-------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION |  | DWN<br>R. VESTAL<br>25APR2002                                                          |  | <b>tyco</b><br><b>Electronics</b>                   |  | Tyco Electronics<br>Harrisburg, PA 17105-3608                                       |  |
| DIMENSIONS:<br>mm                                                                                                                                                                             |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                              |  | CHK<br>D. REVAK<br>25APR2002                        |  | NAME                                                                                |  |
|                                                                                                          |  | 0 PLC ±.3<br>1 PLC ±0.3<br>2 PLC ±0.15<br>3 PLC ±.<br>4 PLC ±.<br>ANGLES ±1°<br>FINISH |  | APVD<br>D. REVAK<br>25APR2002                       |  | CAP ASSEMBLY,<br>38 POSN, 040/070 HYBRID, HORIZONTAL,<br>MULTILOCK, WITH BOARDLOCKS |  |
| MATERIAL                                                                                                                                                                                      |  | WEIGHT -                                                                               |  | SIZE A2<br>CAGE CODE 00779<br>DRAWING NO. C-1438360 |  | RESTRICTED TO -                                                                     |  |
| CUSTOMER DRAWING                                                                                                                                                                              |  |                                                                                        |  | SCALE 2:1<br>SHEET 2 OF 2<br>REV B                  |  |                                                                                     |  |

# Mouser Electronics

Authorized Distributor

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[9-1438360-6](#)