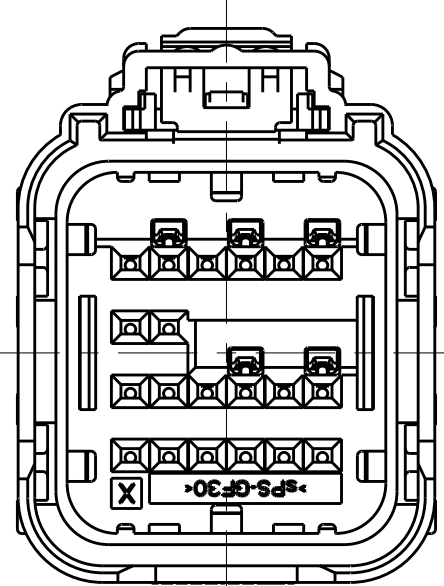
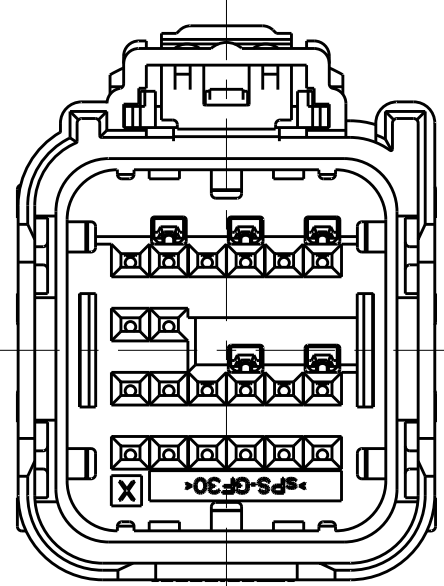


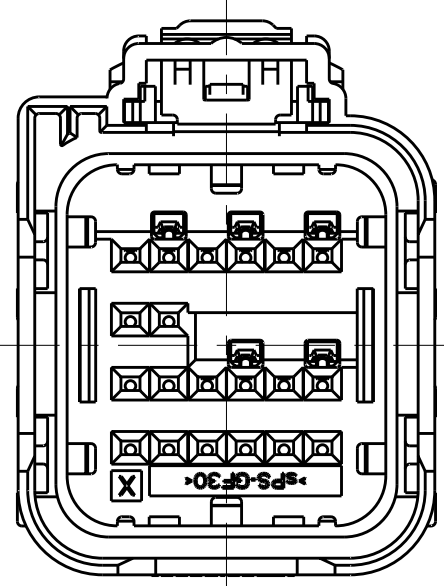
## D



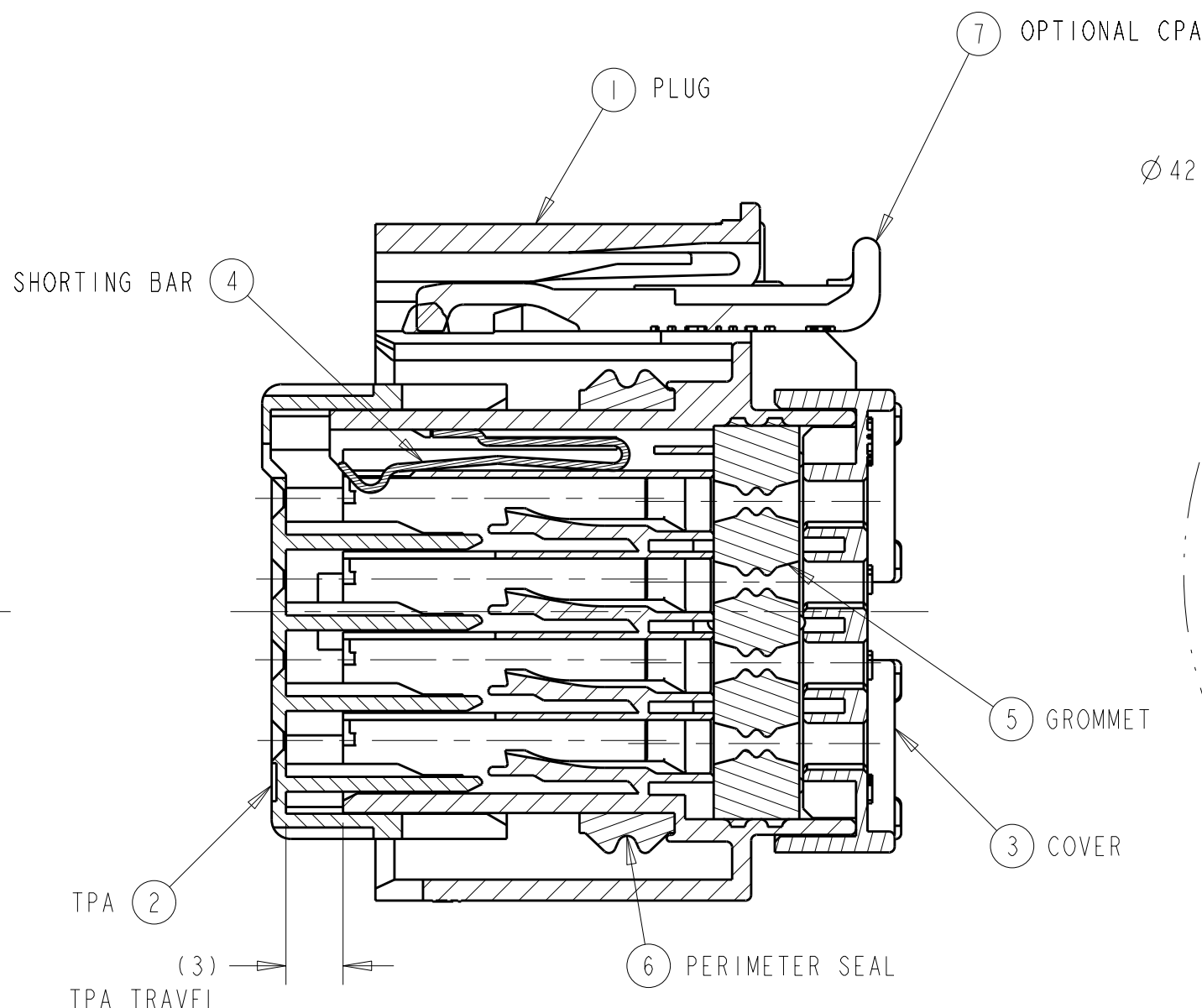
OPTION "B"



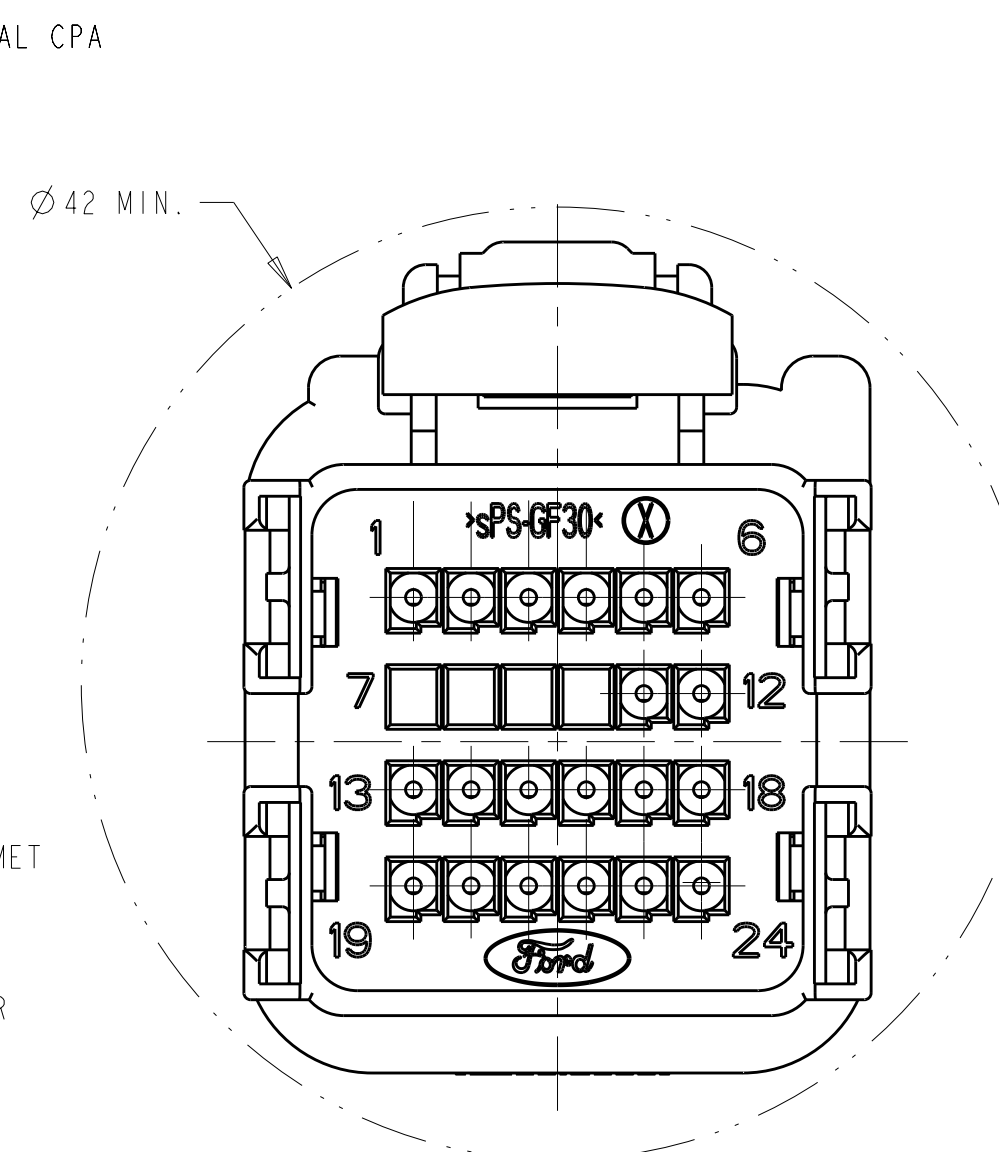
OPTION "D"



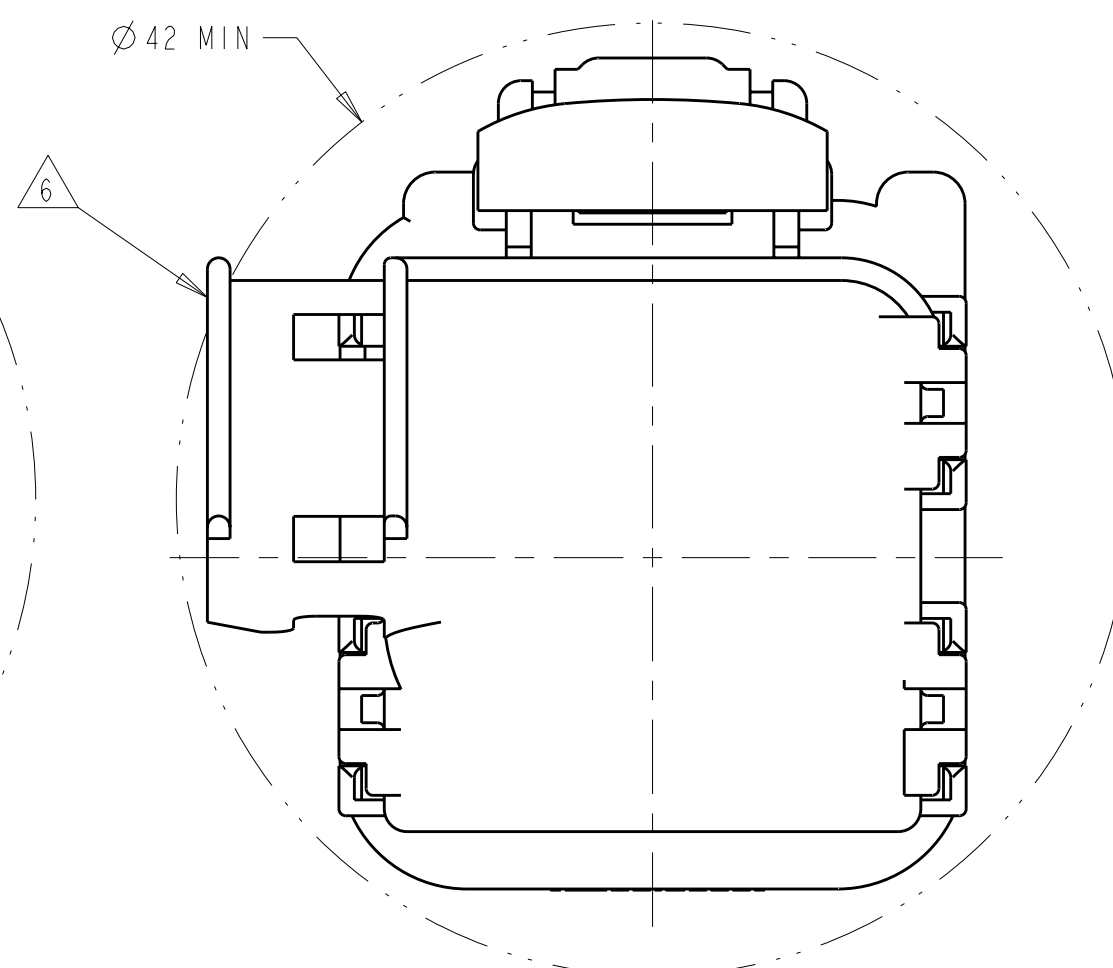
OPTION "F"



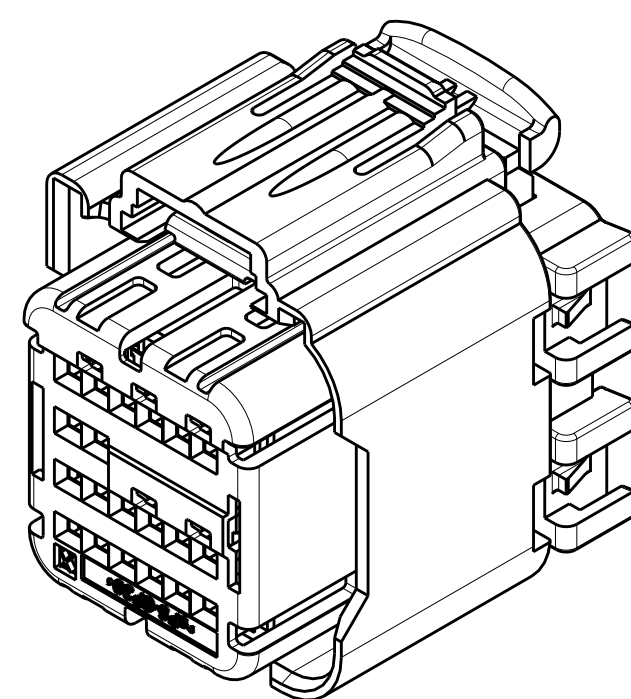
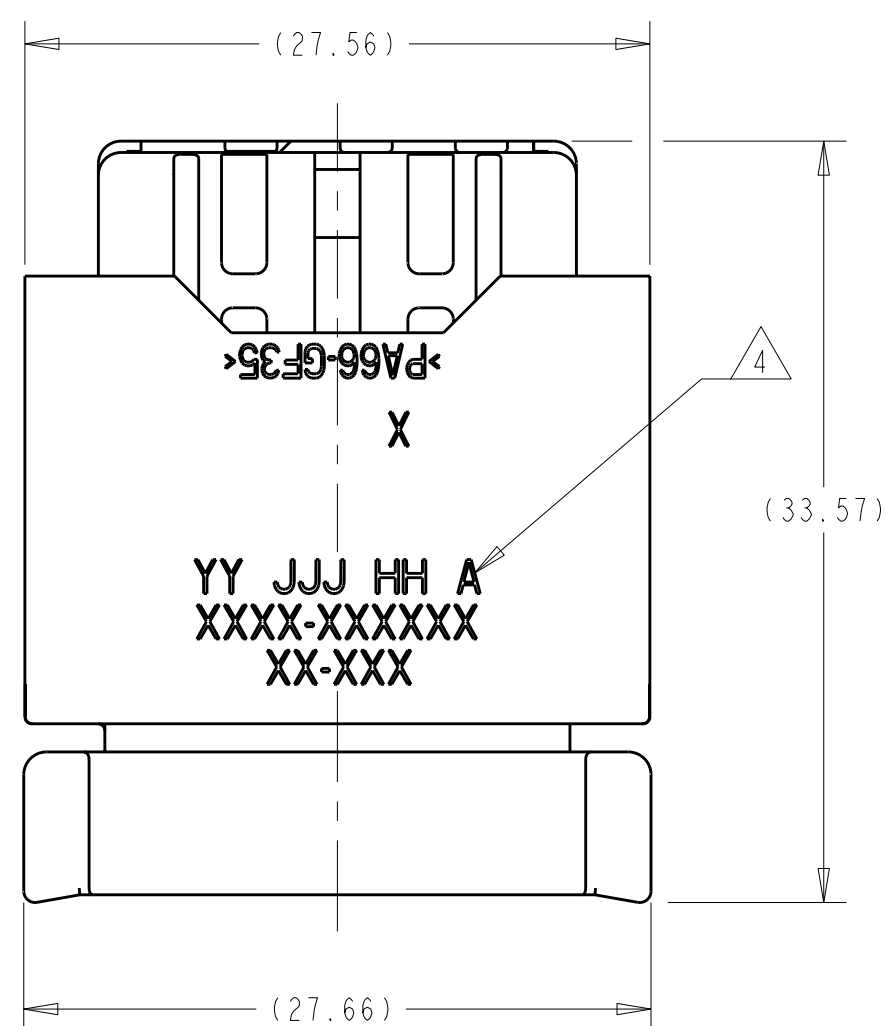
SECTION A-A  
SHOWN WITH TPA IN  
IT'S PRE-LOADED POSITION  
(DELIVERY CONDNTION)



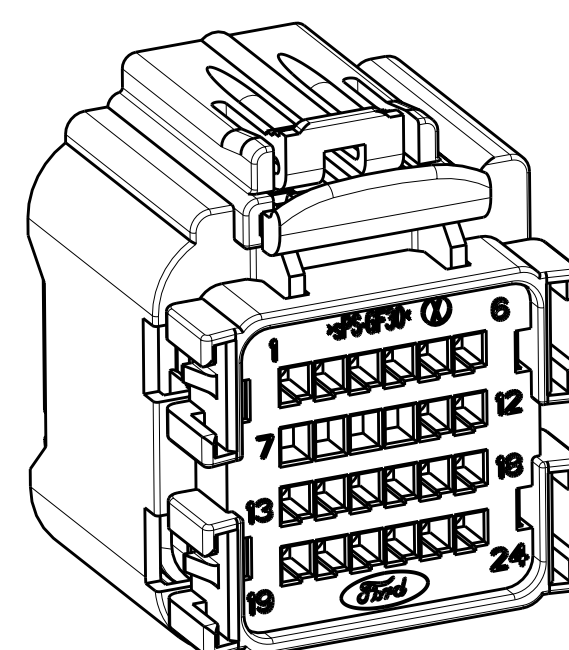
MINIMUM FEED THROUGH CONDITION  
WITH 1mm CLEARANCE ALL AROUND



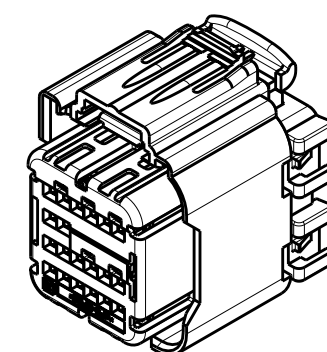
MINIMUM FEED THROUGH CONDITION  
WITH 1mm CLEARANCE ALL AROUND  
SHOWN WITH OPTION WIRESHIELD



SCALE 2:1



SCALE 2:1



SCALE 1:1

KEYING OPTION "A" SHOWN

C

|                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                   |  |                                                                  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|--|------------------------------------------------------------------|--|
| 1. THIS DRAWING IS A COMPUTER GENERATED PART AND THE INFORMATION CONTAINED HEREIN IS THE PROPERTY OF TYCO ELECTRONICS. IT IS TO BE USED FOR THE PART IDENTIFICATION PURPOSE ONLY. IT IS NOT TO BE USED FOR ANY OTHER PURPOSE. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS. IT IS THE USER'S RESPONSIBILITY TO OBTAIN THE LATEST REVISION. |  | OWN<br>W. VESTAL 23JUL2007                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | Tyco Electronics<br>Tyco Electronics<br>Harrisburg, PA 17105-3608 |  |                                                                  |  |
| DIMENSIONS:                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | TOLERANCES, UNLESS OTHERWISE SPECIFIED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | NAME                                                              |  |                                                                  |  |
| mm                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | 0 PLC ±.010<br>1 PLC ±.010<br>2 PLC ±.010<br>3 PLC ±.010<br>4 PLC ±.010<br>5 PLC ±.010<br>6 PLC ±.010<br>7 PLC ±.010<br>8 PLC ±.010<br>9 PLC ±.010<br>10 PLC ±.010<br>11 PLC ±.010<br>12 PLC ±.010<br>13 PLC ±.010<br>14 PLC ±.010<br>15 PLC ±.010<br>16 PLC ±.010<br>17 PLC ±.010<br>18 PLC ±.010<br>19 PLC ±.010<br>20 PLC ±.010<br>21 PLC ±.010<br>22 PLC ±.010<br>23 PLC ±.010<br>24 PLC ±.010<br>25 PLC ±.010<br>26 PLC ±.010<br>27 PLC ±.010<br>28 PLC ±.010<br>29 PLC ±.010<br>30 PLC ±.010<br>31 PLC ±.010<br>32 PLC ±.010<br>33 PLC ±.010<br>34 PLC ±.010<br>35 PLC ±.010<br>36 PLC ±.010<br>37 PLC ±.010<br>38 PLC ±.010<br>39 PLC ±.010<br>40 PLC ±.010<br>41 PLC ±.010<br>42 PLC ±.010<br>43 PLC ±.010<br>44 PLC ±.010<br>45 PLC ±.010<br>46 PLC ±.010<br>47 PLC ±.010<br>48 PLC ±.010<br>49 PLC ±.010<br>50 PLC ±.010<br>51 PLC ±.010<br>52 PLC ±.010<br>53 PLC ±.010<br>54 PLC ±.010<br>55 PLC ±.010<br>56 PLC ±.010<br>57 PLC ±.010<br>58 PLC ±.010<br>59 PLC ±.010<br>60 PLC ±.010<br>61 PLC ±.010<br>62 PLC ±.010<br>63 PLC ±.010<br>64 PLC ±.010<br>65 PLC ±.010<br>66 PLC ±.010<br>67 PLC ±.010<br>68 PLC ±.010<br>69 PLC ±.010<br>70 PLC ±.010<br>71 PLC ±.010<br>72 PLC ±.010<br>73 PLC ±.010<br>74 PLC ±.010<br>75 PLC ±.010<br>76 PLC ±.010<br>77 PLC ±.010<br>78 PLC ±.010<br>79 PLC ±.010<br>80 PLC ±.010<br>81 PLC ±.010<br>82 PLC ±.010<br>83 PLC ±.010<br>84 PLC ±.010<br>85 PLC ±.010<br>86 PLC ±.010<br>87 PLC ±.010<br>88 PLC ±.010<br>89 PLC ±.010<br>90 PLC ±.010<br>91 PLC ±.010<br>92 PLC ±.010<br>93 PLC ±.010<br>94 PLC ±.010<br>95 PLC ±.010<br>96 PLC ±.010<br>97 PLC ±.010<br>98 PLC ±.010<br>99 PLC ±.010<br>100 PLC ±.010 |  | APD<br>W. WELLINSKY 23JUL2007                                     |  | 24 WAY ARM<br>PLUG ASSEMBLY WITH SHORTING BARS<br>CUSTOMER SPEC. |  |
|                                                                                                                                                                                                                                                                                                                                                          |  | PRODUCT SPEC<br>-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | SIZE CAGE CODE DRAWING NO                                         |  |                                                                  |  |
| MATERIAL                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | APPLICATION SPEC<br>-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | RESTRICTED TO                                                     |  |                                                                  |  |
| SEE CHART ABOVE                                                                                                                                                                                                                                                                                                                                                                                                                               |  | WEIGHT<br>SEE NOTE 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | A   00779 C=1924670                                               |  |                                                                  |  |
| FINISH<br>-                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | CUSTOMER DRAWING<br>-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | SCALE 3:1 SHEET 1 OF 3 REV D                                      |  |                                                                  |  |







|  |  |  |   |   |   |   |   |    |    |  |    |    |    |  |    |    |    |    |    |    |    |    |    |             |             |       |
|--|--|--|---|---|---|---|---|----|----|--|----|----|----|--|----|----|----|----|----|----|----|----|----|-------------|-------------|-------|
|  |  |  |   |   | 7 | 8 | 9 | 10 | 11 |  |    |    |    |  | 17 | 18 |    |    |    |    | 23 |    | Y  | 3-1924672-0 | KEY B       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 | 11 |  |    |    |    |  | 17 | 18 |    |    |    |    | 23 |    | Y  | 2-1924672-9 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    |    |  |    |    |    |    |    |    |    | Y  |    | 2-1924672-8 | KEY B       |       |
|  |  |  | 5 | 6 | 7 | 8 | 9 | 10 |    |  |    |    |    |  | 17 | 18 | 19 |    |    |    | 23 | 24 | Y  | 2-1924672-7 | KEY A       |       |
|  |  |  | 5 | 6 | 7 | 8 | 9 | 10 |    |  |    |    |    |  | 17 | 18 | 19 | 20 |    |    | 23 | 24 | Y  | 2-1924672-6 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    |    |  | 17 | 18 |    | 20 | 21 | 22 |    |    | Y  | 2-1924672-5 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    | 15 |  | 18 |    | 20 |    |    |    | 23 | 24 | Y  | 2-1924672-4 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    | 15 |  | 18 |    |    |    |    |    | 23 | 24 | Y  | 2-1924672-3 | KEY A       |       |
|  |  |  | 5 | 6 | 7 | 8 | 9 | 10 |    |  | 13 | 14 |    |  | 17 | 18 | 19 |    |    |    | 23 | 24 | Y  | 2-1924672-2 | KEY A       |       |
|  |  |  | 5 | 6 | 7 | 8 | 9 | 10 |    |  | 13 | 14 |    |  | 17 | 18 | 19 | 20 |    |    | 23 | 24 | Y  | 2-1924672-1 | KEY A       |       |
|  |  |  | 5 | 6 | 7 | 8 | 9 | 10 |    |  | 13 | 14 | 15 |  | 17 | 18 |    |    | 21 |    | 23 |    | Y  | 2-1924672-0 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    | 15 |  | 17 | 18 |    |    |    |    | 23 | 24 | Y  | 1-1924672-9 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    | 15 |  | 17 | 18 |    |    |    | 21 |    | 23 | 24 | Y           | 1-1924672-8 | KEY A |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    |    |  |    | 18 | 19 |    | 21 |    | 23 | 24 | Y  | 1-1924672-7 | KEY A       |       |
|  |  |  |   |   | 7 | 8 | 9 | 10 |    |  |    |    |    |  |    | 18 | 19 |    |    |    | 23 | 24 | Y  | 1-1924672-6 | KEY A       |       |

[illegible]

PLUG  
KEYING OPTION

A

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