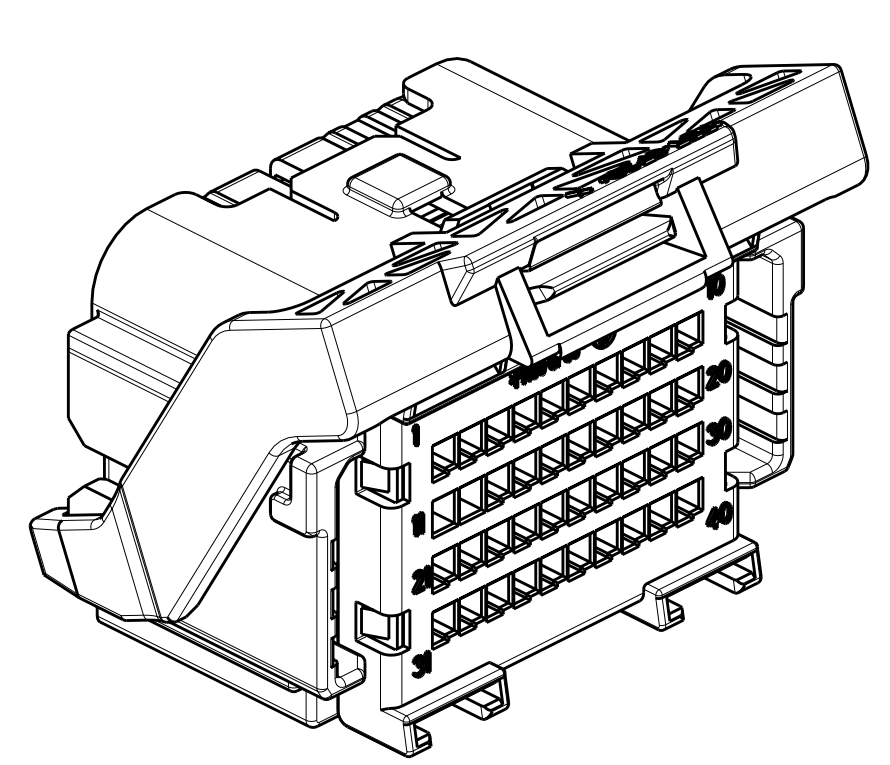
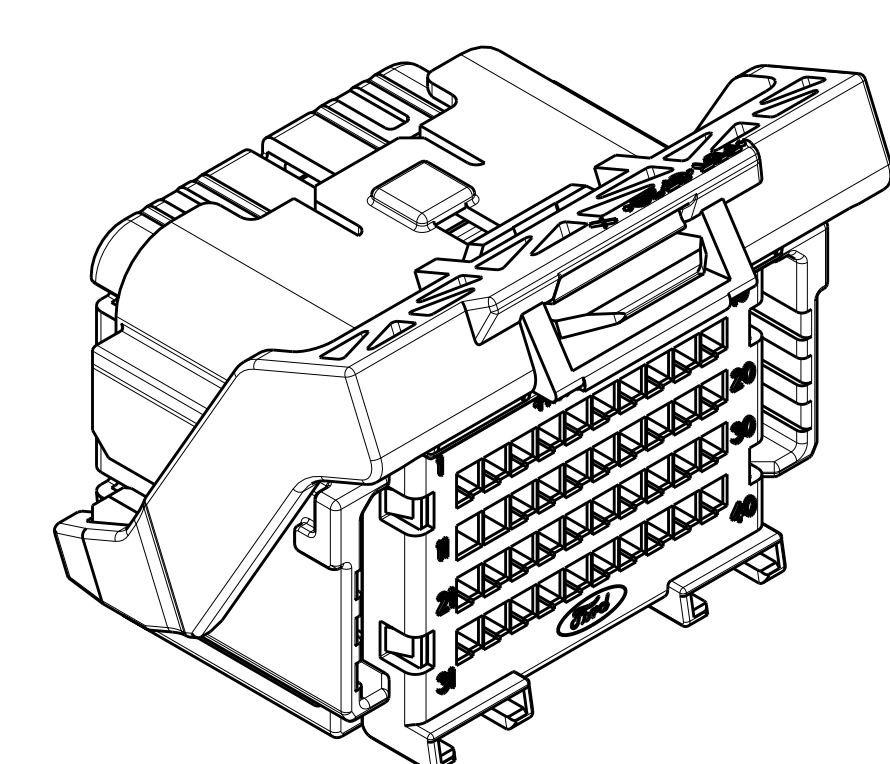
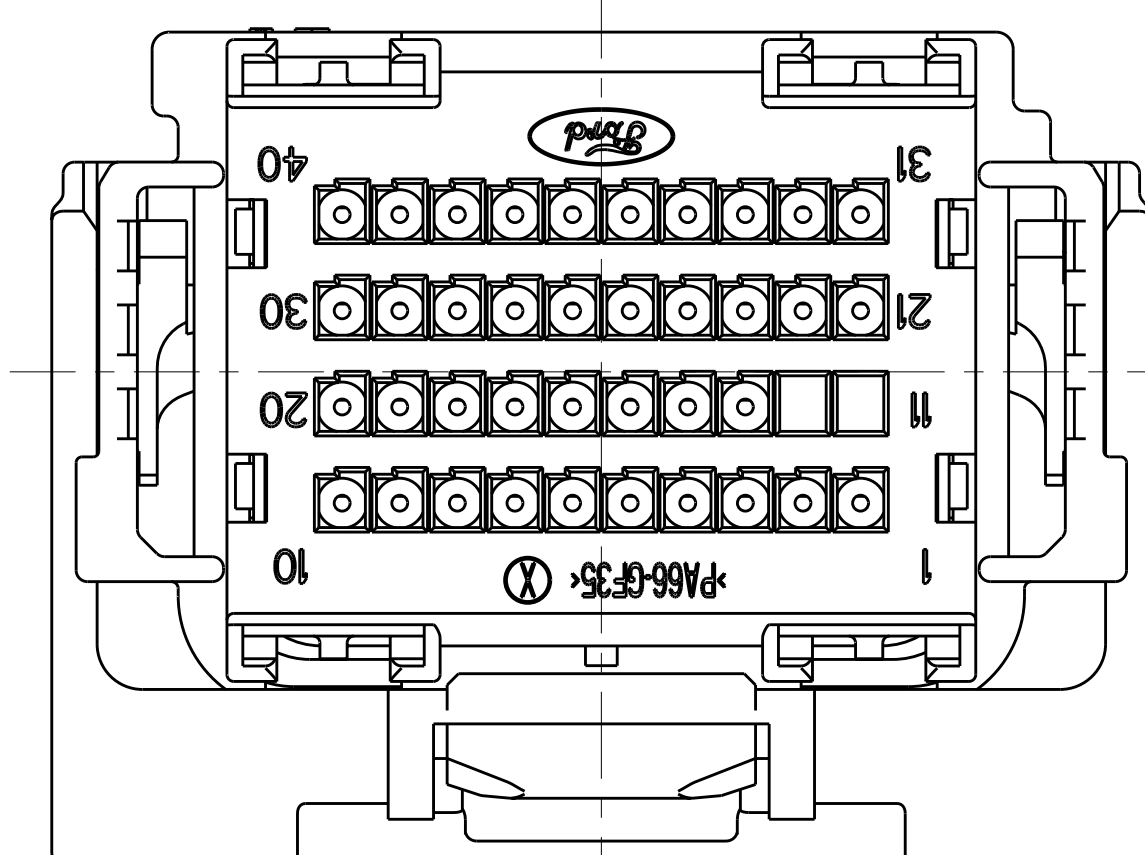
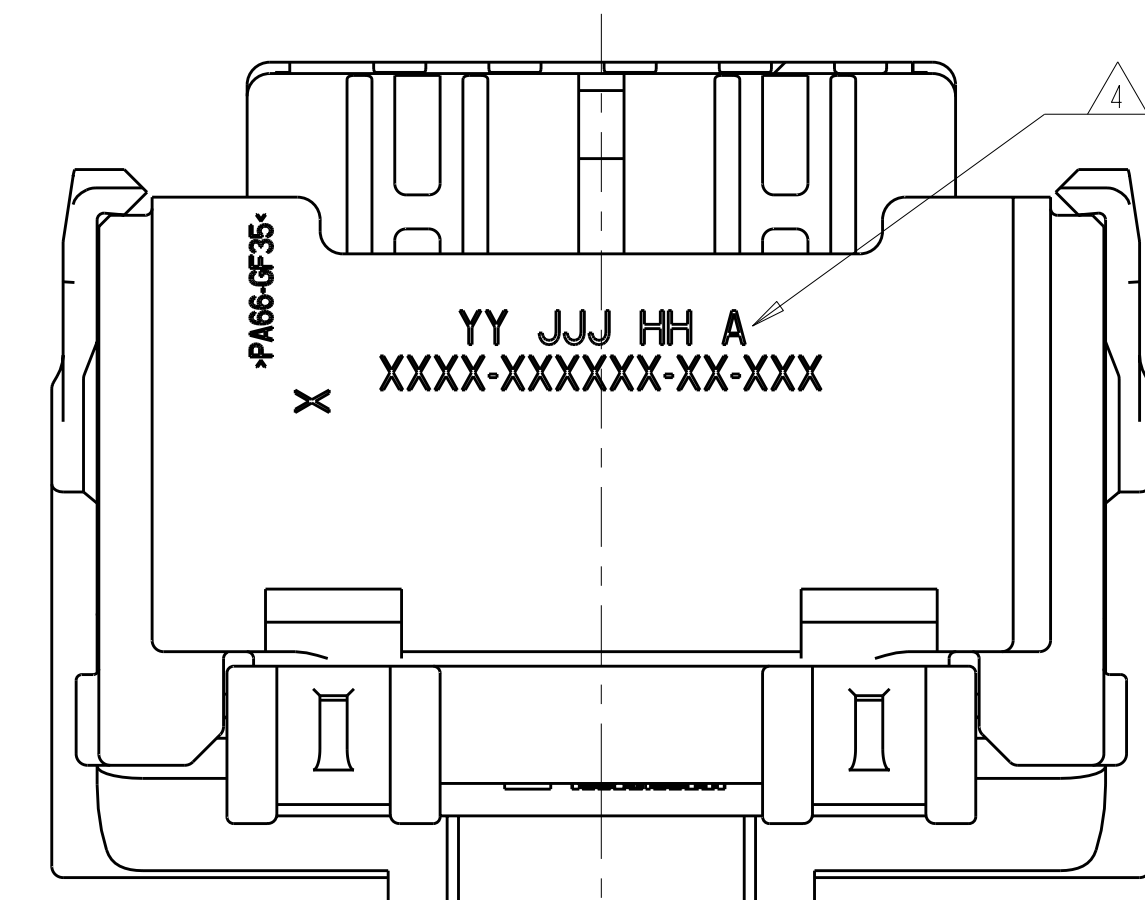
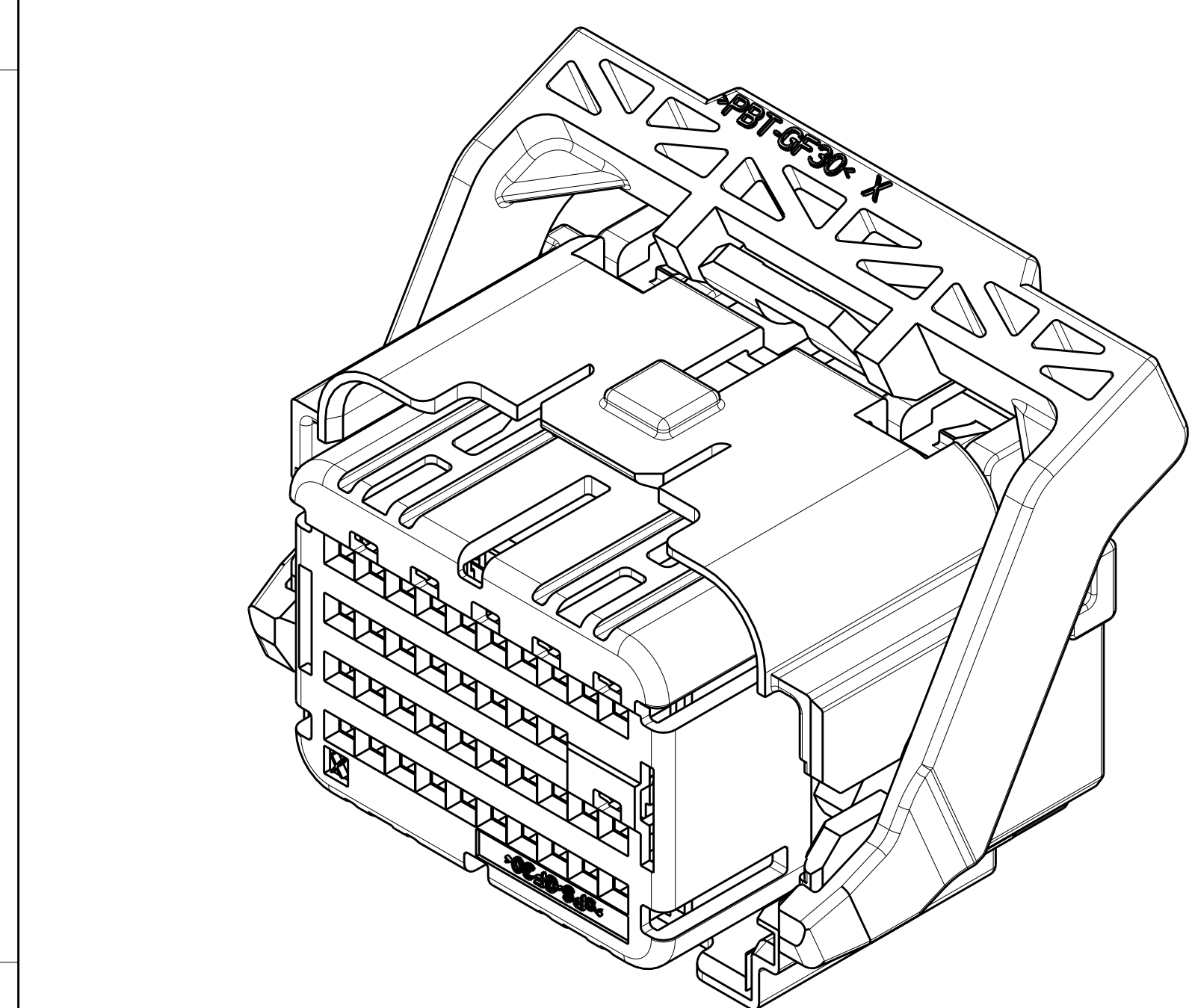
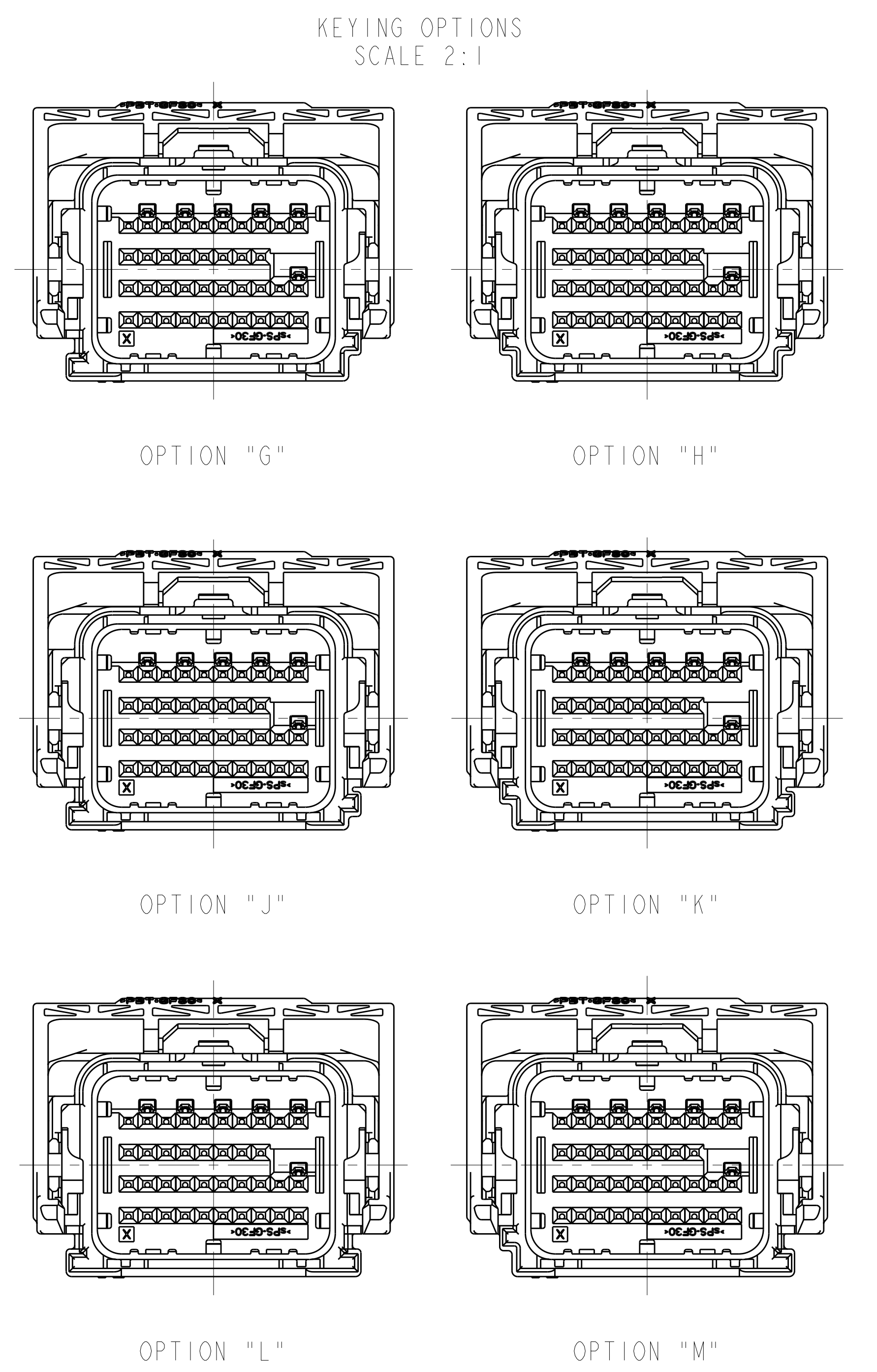
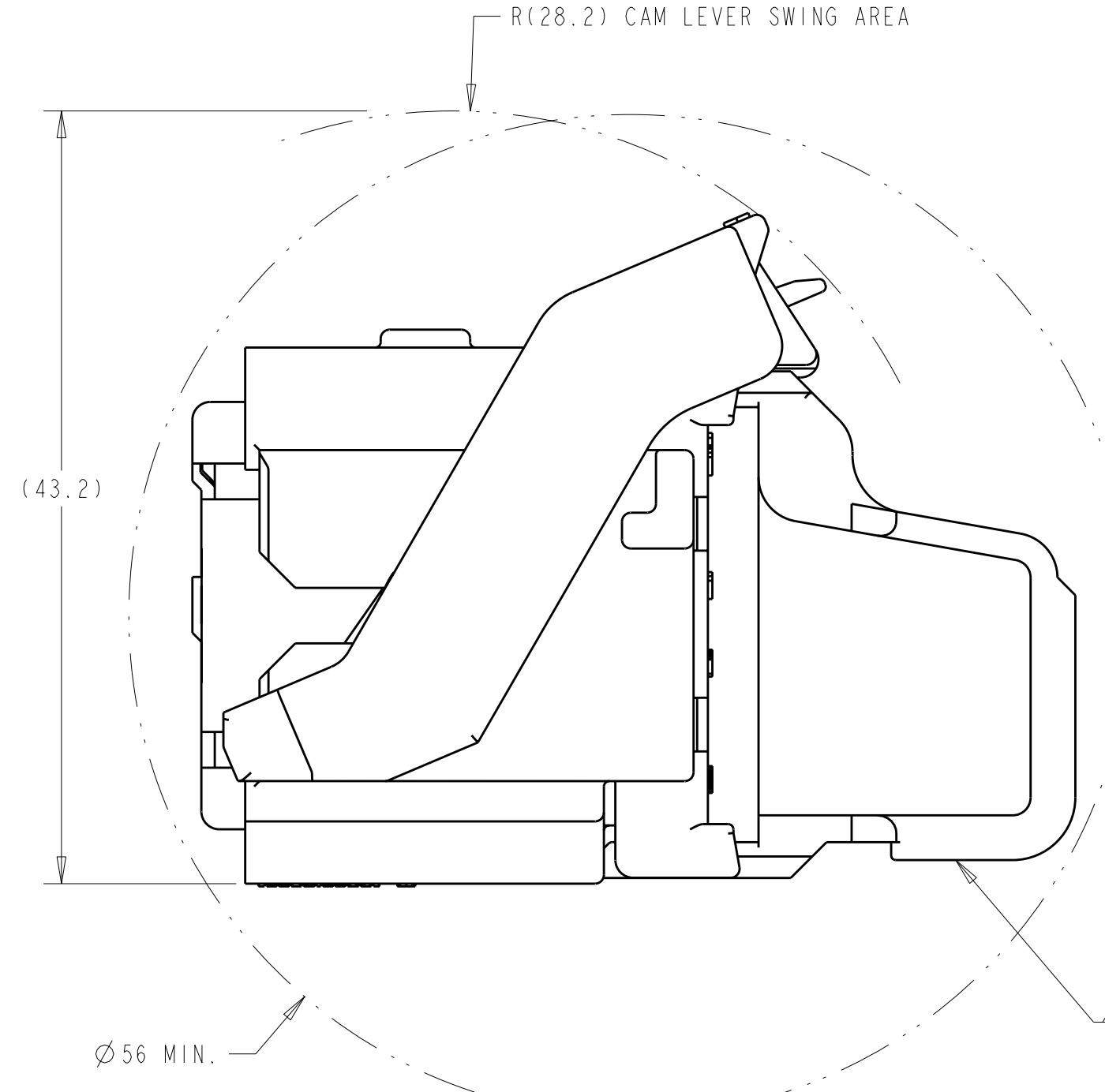
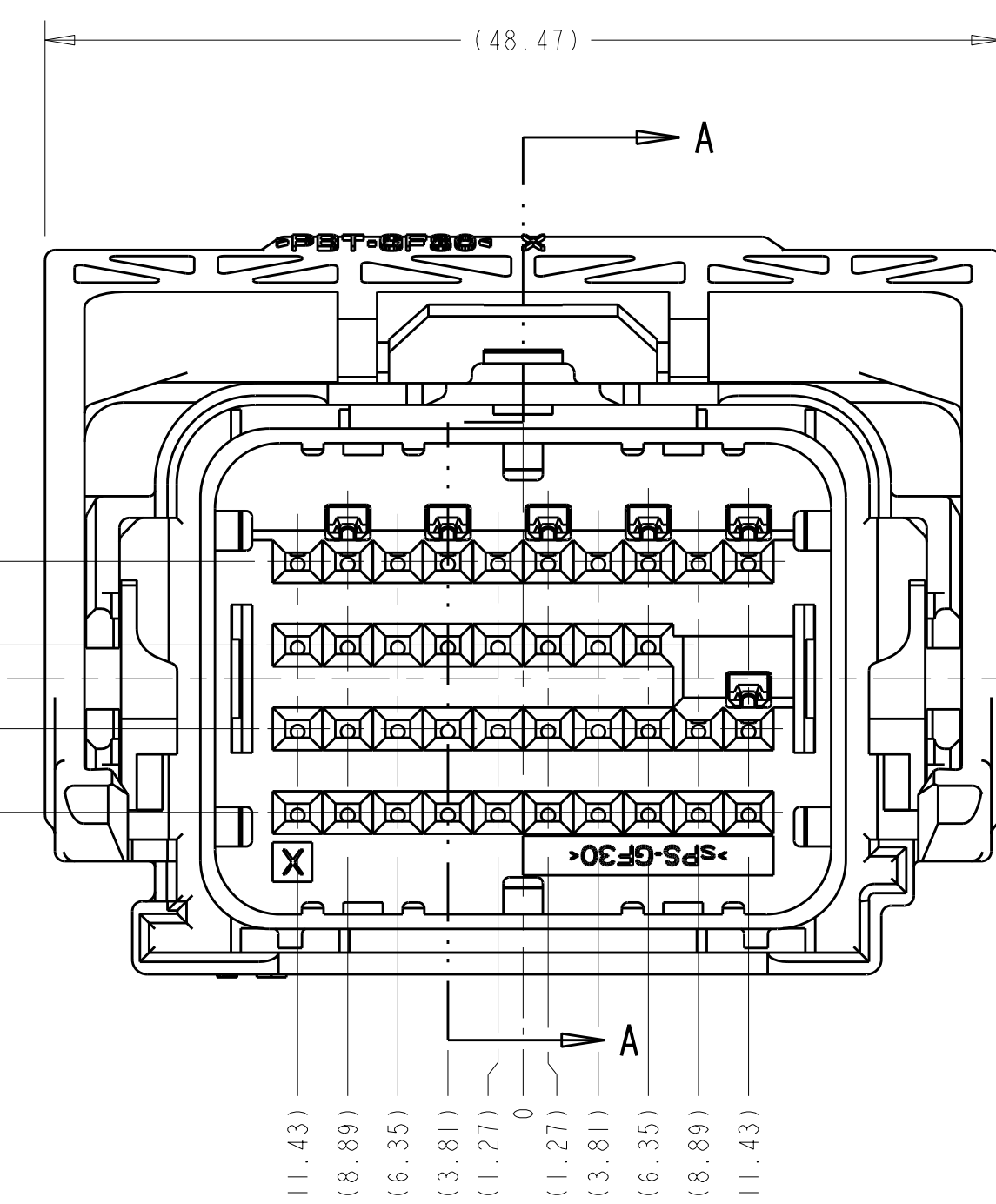
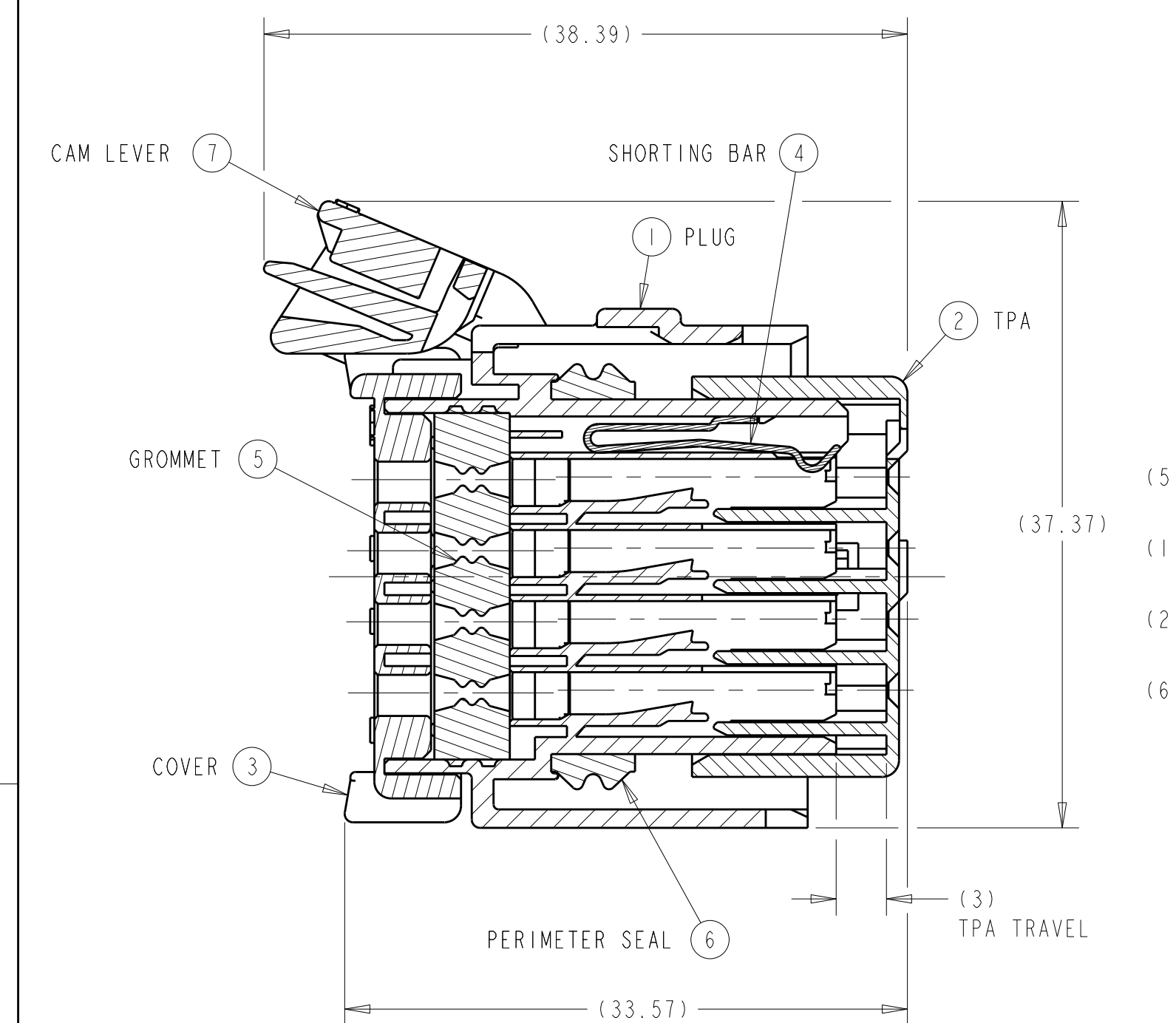




NOTE(S):

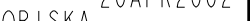
1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):  
FOR TIN APPLICATIONS: 1393367 AND 1393366.  
FOR GOLD APPLICATIONS: 1393365 AND 1393364.  
FOR TERMINATION AND REELING OPTIONS  
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.  
(22-18 AWG, 0.35-0.75 mm2)
3. TPA AND CAM LEVER ARE SHIPPED IN THEIR PRE-LOADED POSITION.  
ALL ASSEMBLIES ARE TO BE TRAY PACKAGED.
4. CUSTOMER PART NUMBER AND TRACEABILITY CODE (YY = TWO DIGIT YEAR,  
JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR, A=ASSEMBLY PROCESS  
USED) ARE PRINTED IN THIS LOCATION.
5. PART ASSEMBLY WEIGHT WITHOUT TERMINALS AND WITH STANDARD PIN-OUT  
CONFIGURATION IS 26.09 GRAMS.
6. OPTIONAL WIRESHIELD P/N 8-1419157-8 (SOLD SEPARATELY). PLEASE CONTACT  
YOUR TYCO ELECTRONICS SALES REPRESENTATIVE FOR AVAILABILITY AND PRICING.

SCALE 1:1

KEYING OPTION "G" SHOWN  
SEE SHEET 2 FOR BILL OF MATERIALS  
AND SHEET 3 FOR PIN-OUT CHARTS

|                                                                                                                                                               |  |                                                                                                                              |  |                                                                        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------|--|
| TYCO ELECTRONICS CORPORATION<br>1111 S. BROADWAY, SUITE 100<br>HARRISBURG, PA 17105-3608<br>TEL: 717-334-1000<br>FAX: 717-334-1001<br>WWW.TYCOELECTRONICS.COM |  | DWN: M. FORISKA 20APR2002<br>CHK: M. FORISKA 20APR2002<br>APVD: A. VALASEK 20APR2002                                         |  | Tyco Electronics<br>Harrisburg, PA 17105-3608                          |  |
| DIMENSIONS:<br>mm                                                                                                                                             |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>9 PLC ±.1<br>1 PLC ±0.3<br>2 PLC ±0.10<br>3 PLC ±.1<br>4 PLC ±.1<br>ANGLES ±.3° |  | NAME: 40 WAY ARM<br>PLUG ASSEMBLY WITH SHORTING BARS<br>CUSTOMER SPEC. |  |
| MATERIAL:<br>SEE CHART 2                                                                                                                                      |  | FINISH:<br>-                                                                                                                 |  | WEIGHT: SEE NOTE 5<br>CUSTOMER DRAWING                                 |  |
|                                                                                                                                                               |  | SIZE: 00779<br>CAGE CODE: 7-1419157-9                                                                                        |  | RESTRICTED TO:<br>SCALE: 3:1 SHEET 1 OF 3 REV: BT                      |  |

[illegible]

|                                                                                                                                                                                                                   |                                                                                                                                   |                                                                                                                                      |                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br/>IT IS SUBJECT TO CHANGE AND THE CONTROLING AUTHENTICATING ORGANIZATION<br/>SHOULD BE CONTACTED FOR THE LATEST REVISION.</small> |                                                                                                                                   | <small>DWN</small><br>M FORISKA 20APR2002<br><small>CHN</small><br>M FORISKA 20APR2002<br><small>APVD</small><br>A VALASEK 20APR2002 |  Tyco Electronics<br>Harrisburg, PA 17105-3608                                          |
| <small>DIMENSIONS:</small><br>mm<br>                                                                                         | <small>TOLERANCES UNLESS OTHERWISE SPECIFIED:</small><br>0 PLC ±<br>1 PLC ±0.3<br>2 PLC ±0.10<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±3° | <small>NAME</small><br>40 WAY ARM<br>PLUG ASSEMBLY WITH SHORTING BARS<br>CUSTOMER SPEC.                                              | <small>SIZE</small><br>A 11 00779                                                                                                                                            |
| <small>MATERIAL</small><br>-<br>SEE CHART                                                                                                                                                                         | <small>FINISH</small><br>-<br>-                                                                                                   | <small>APPLICATION SPEC</small><br>-<br><small>WEIGHT</small><br>-<br><small>CUSTOMER DRAWING</small>                                | <small>DRAWING NO</small><br>C=7-1419157-9<br><small>RESTRICTED TO</small><br>-<br><small>SCALE</small> 3:1 <small>SHEET</small> 2 <small>OF</small> 3 <small>REV</small> BT |

|  |                                                                           |
|--|---------------------------------------------------------------------------|
|  | CAVITIES WITH A NUMERIC SYMBOL<br>INDICATE CLOSED TERMINAL HOLE POSITIONS |
|  | BLANK CAVITIES<br>INDICATE OPEN TERMINAL HOLE POSITIONS                   |

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