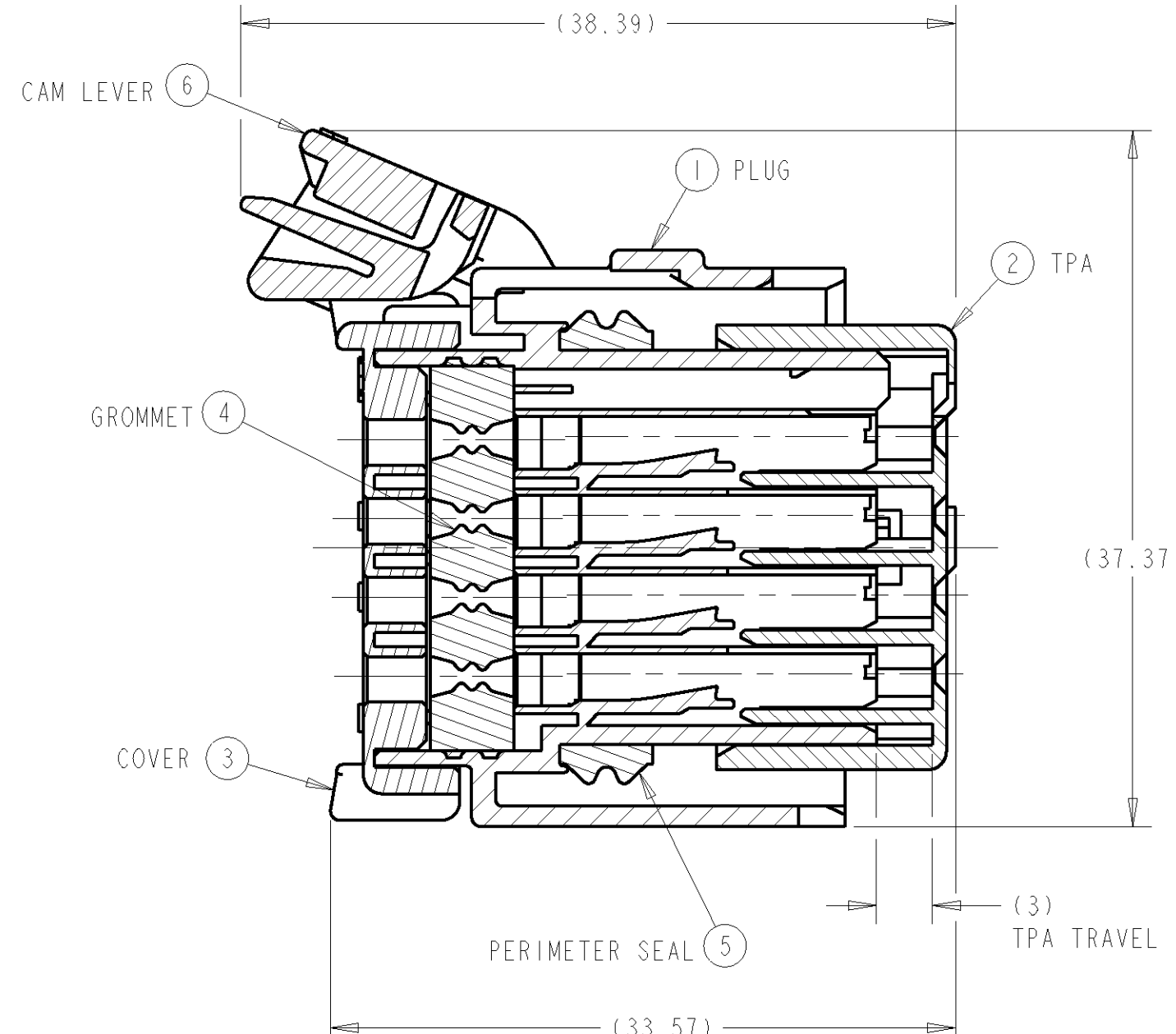
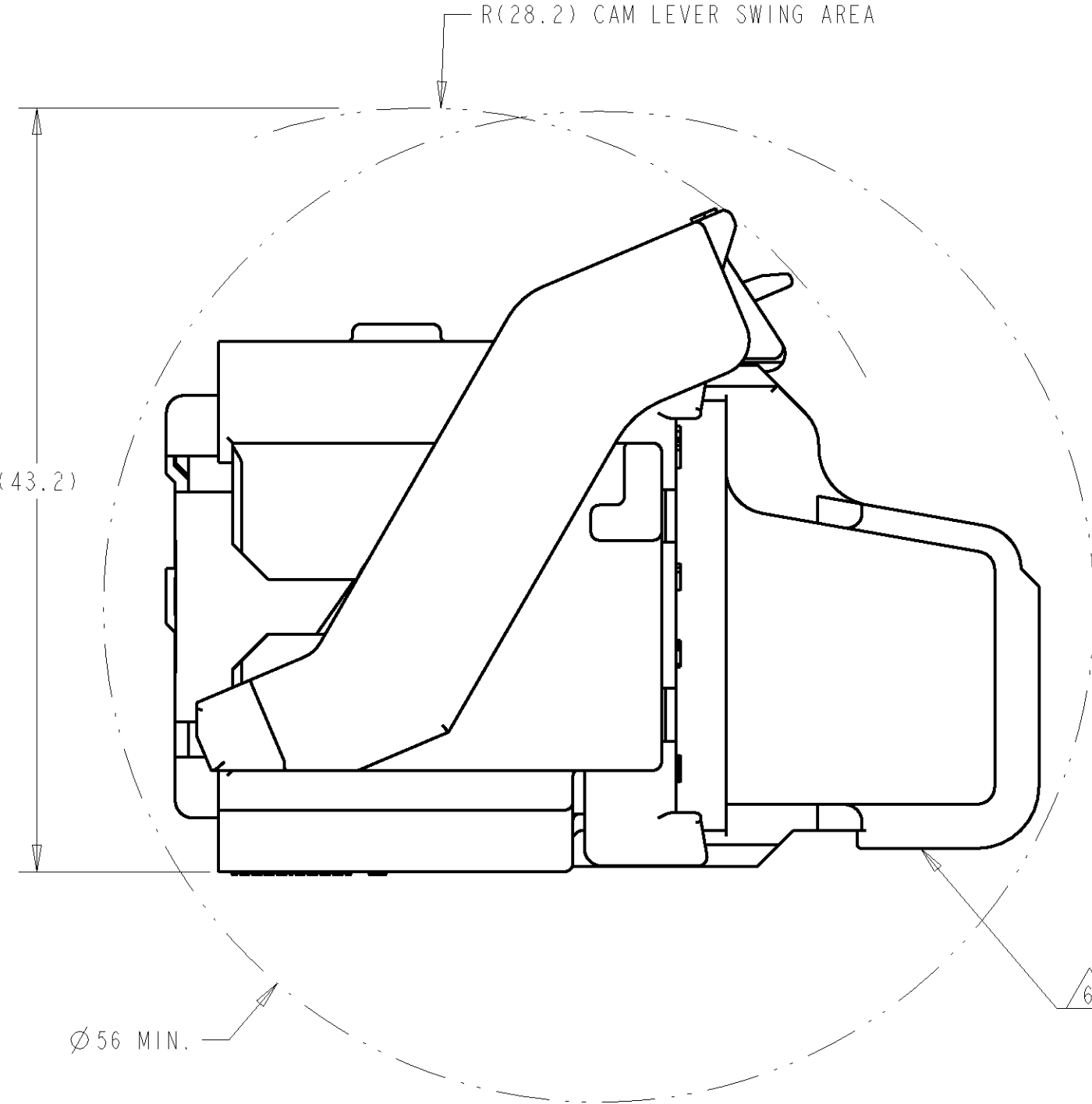
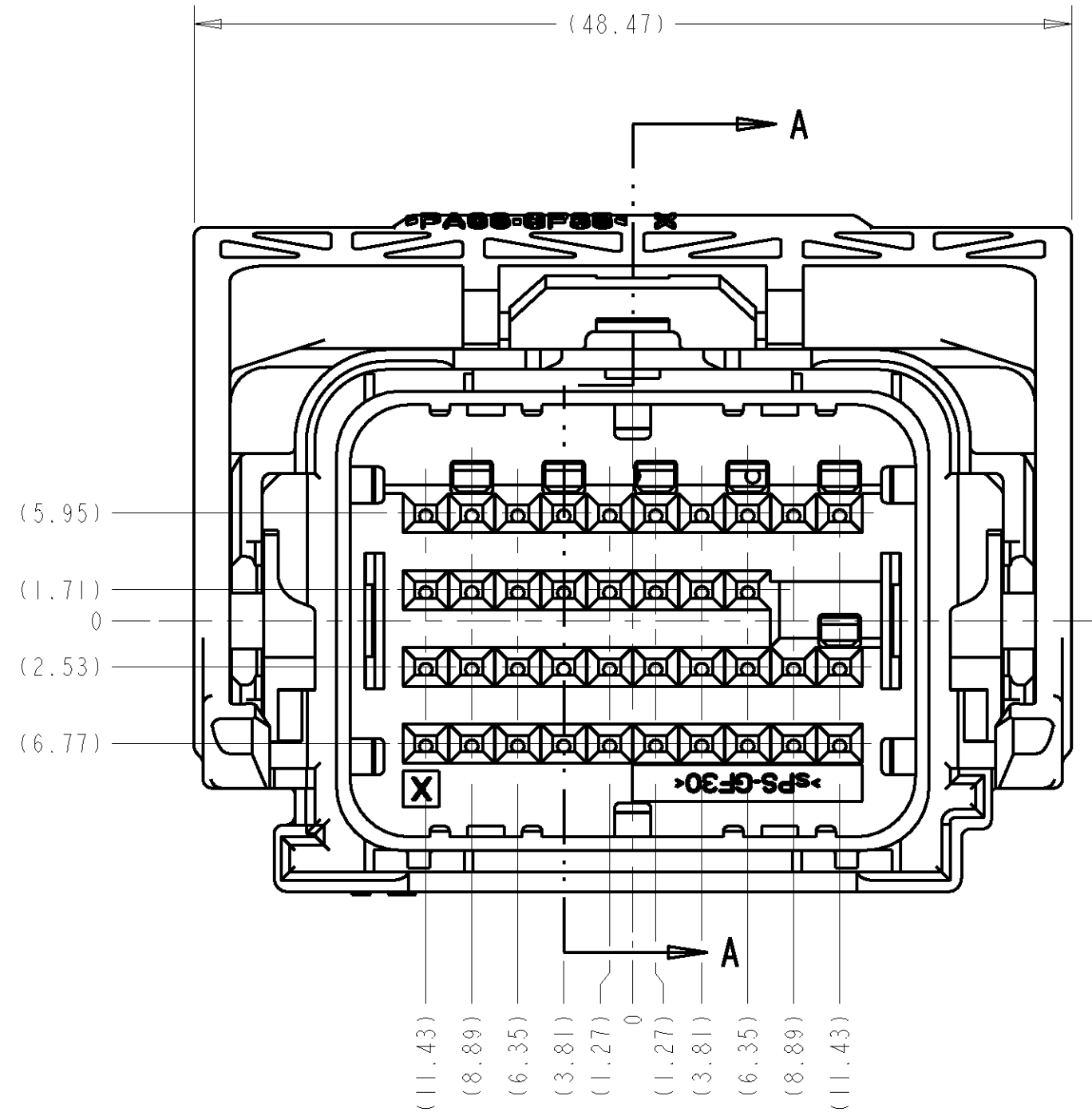


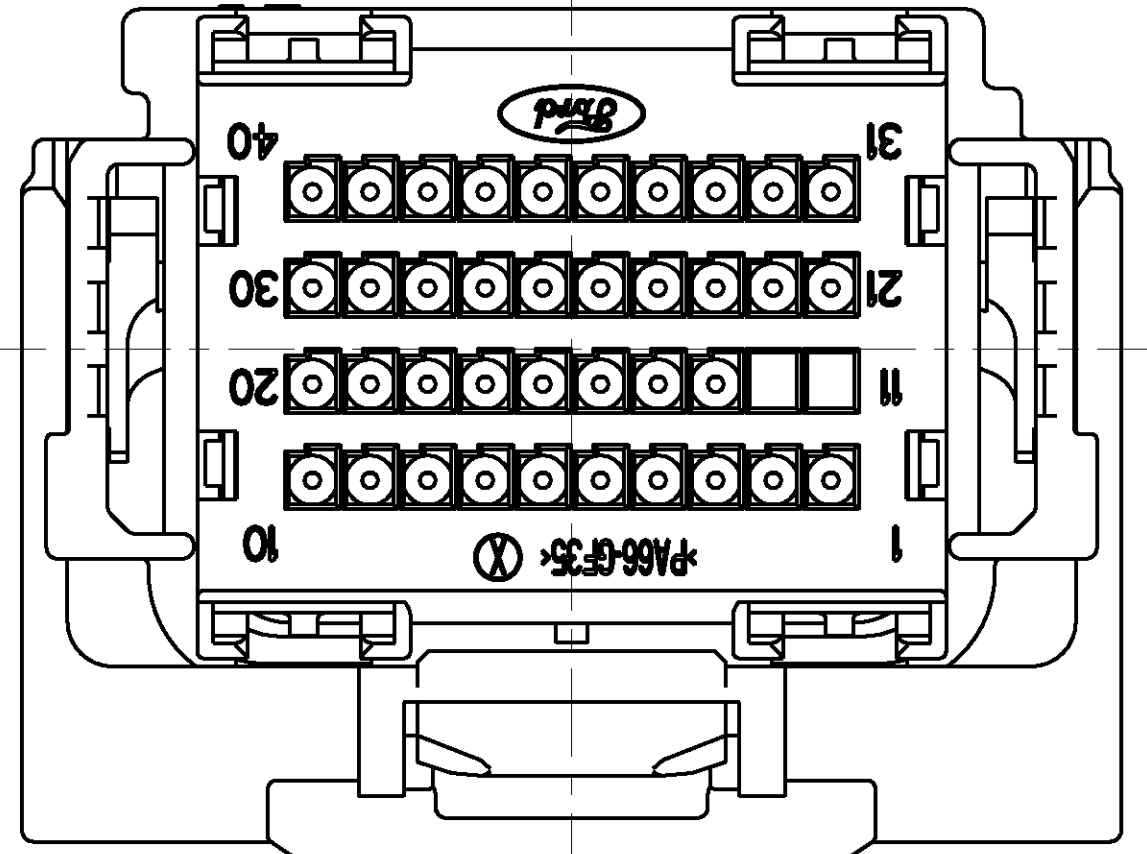
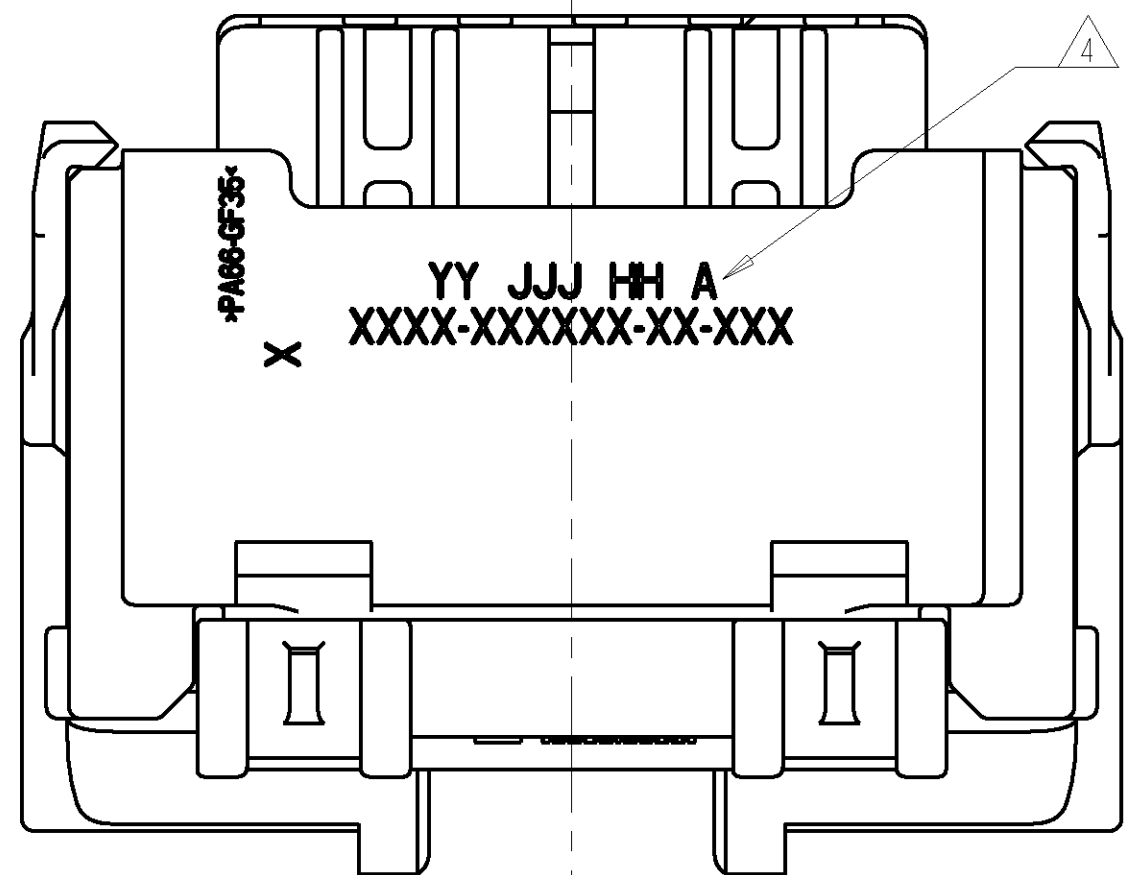
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FX		00		REV	DESCRIPTION	DATE	OWN
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				E	REVISED PER ECR 07-030366	08JAN2008	DLD WTW
				F	REVISED PER ECO 08-006962	19MAR2008	DLD WTW



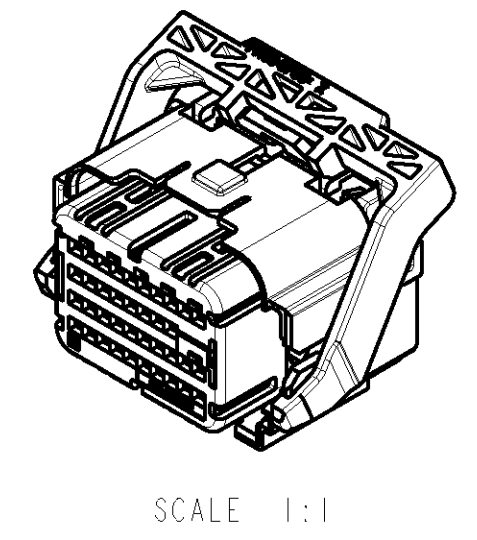
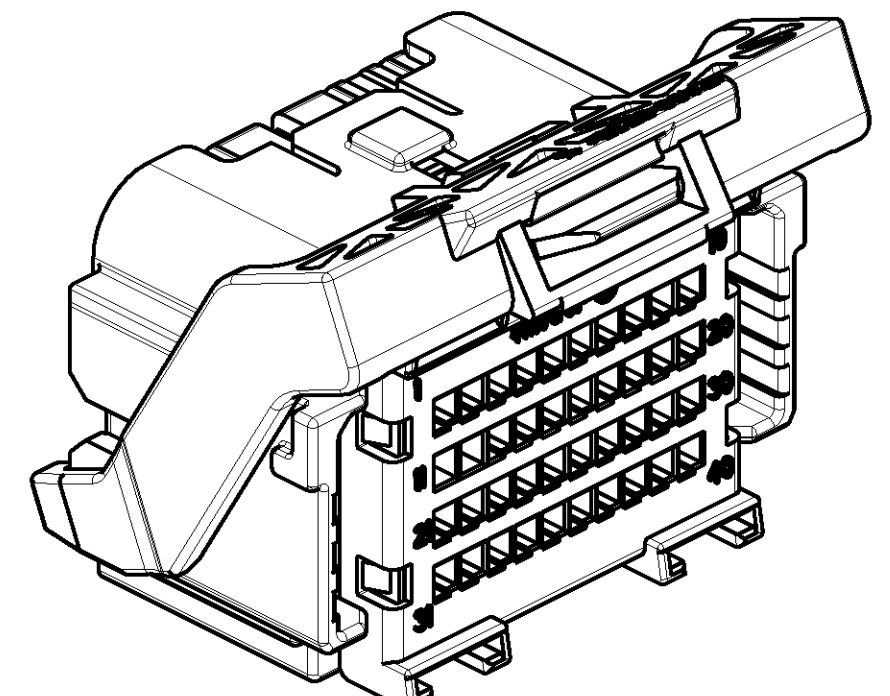
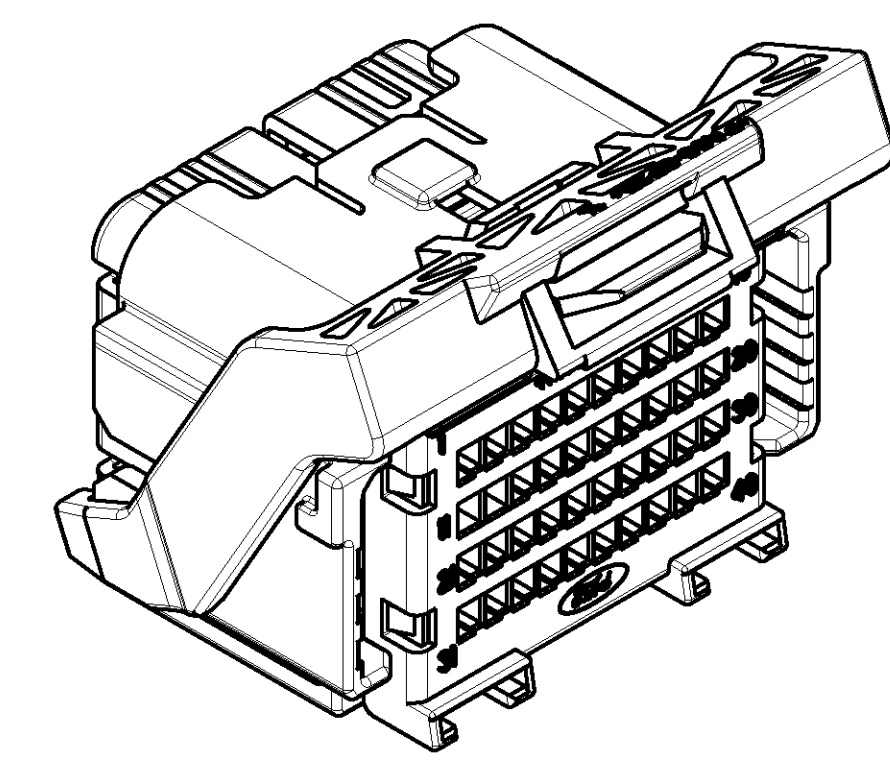
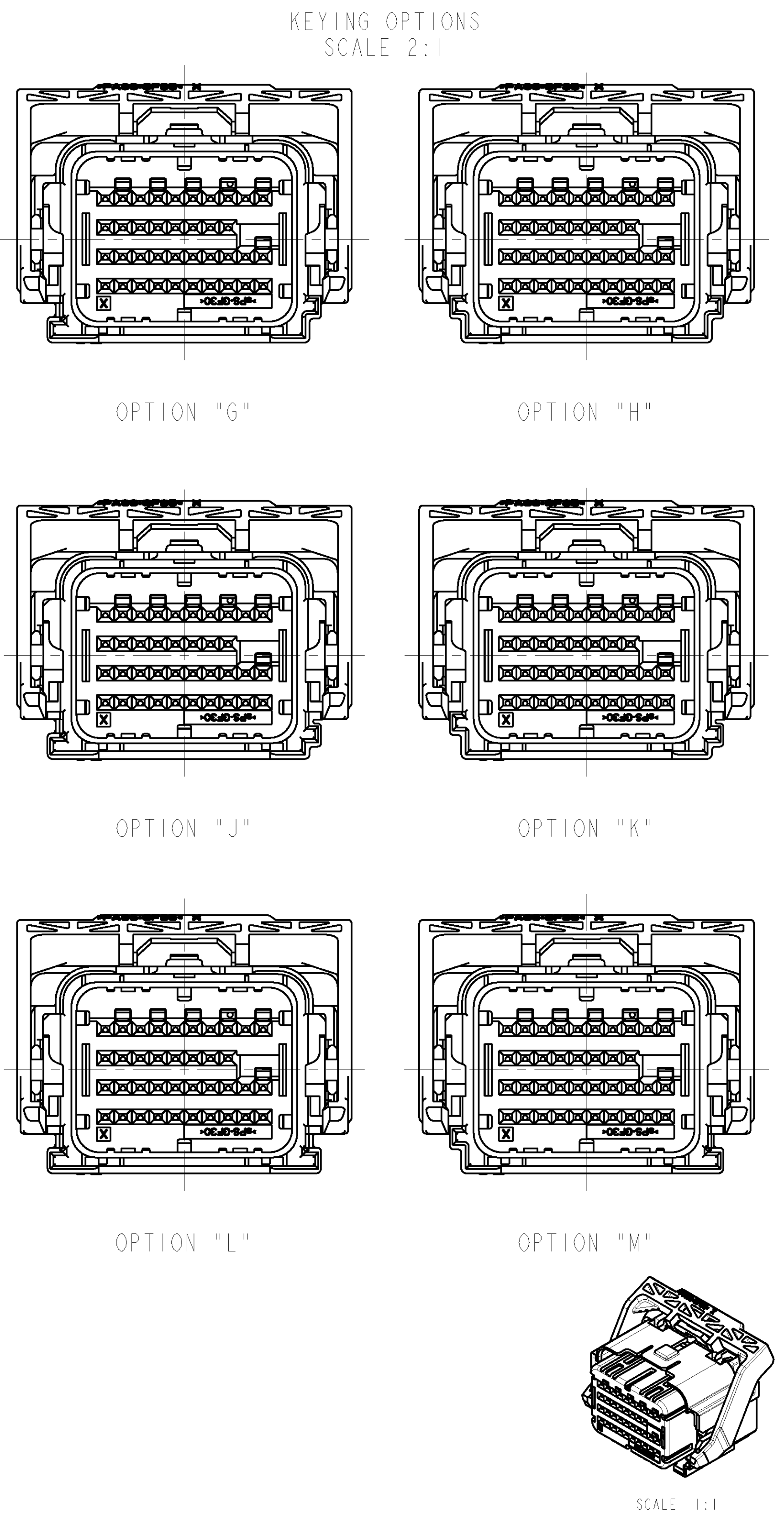
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



MINIMUM FEED THROUGH CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH OPTION WIRESHIELD
TPA IS IN IT'S LOADED POSITION
CAM LEVER IS IN IT'S PRE-LOADED POSITION



- 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.



KEYING OPTION "G" SHOWN
SEE SHEET 2 FOR BILL OF MATERIALS
AND SHEET 3, 4 AND 5 FOR PIN-OUT CHARTS

TYPICAL DIMENSIONS: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES) AND DECIMAL FRACTIONS ARE IN MILLIMETERS (INCHES). DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.		DWN: A. HOLT 14NOV2006		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK: W. WELLINSKY 14NOV2006		NAME: 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: W. WELLINSKY 14NOV2006		SIZE: 00779 C=1924170	
0 PLC ±.3		PRODUCT SPEC:		RESTRICTED TO	
1 PLC ±0.3		APPLICATION SPEC:		SCALE 3:1	
2 PLC ±.10		WEIGHT: SEE NOTE 5		SHEET 1 OF 5	
3 PLC ±.10		CUSTOMER DRAWING		REV F	
4 PLC ±.10					
ANGLES ±.3°					
FINISH: -					
MATERIAL: SEE CHART ON SHEET 2					

[illegible][illegible]

THIS IS A TEMPLATE IT CANNOT BE USED FOR ANY CUSTOMER OR ORGANIZATION IT IS ONLY A TEMPLATE FOR THE CUSTOMER TO FILL IN THE INFORMATION		DWG: 14NOV2006 HOLT		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME:	
		0 PLC ±.0 1 PLC ±.0 2 PLC ±.0, .10 3 PLC ±.0 4 PLC ±.0 ANGLES ±.5°		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
MATERIAL: SEE CHART ON SHEET 2		FINISH: -		APPLICATION SPEC: -	
WEIGHT: -		CUSTOMER DRAWING: -		SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO:	
A 00779 C 1924170		SCALE: 3:1		SHEET 2 OF 5 REV F	

LOC	DIST	REVISONS					
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Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[8-1924170-2](#)