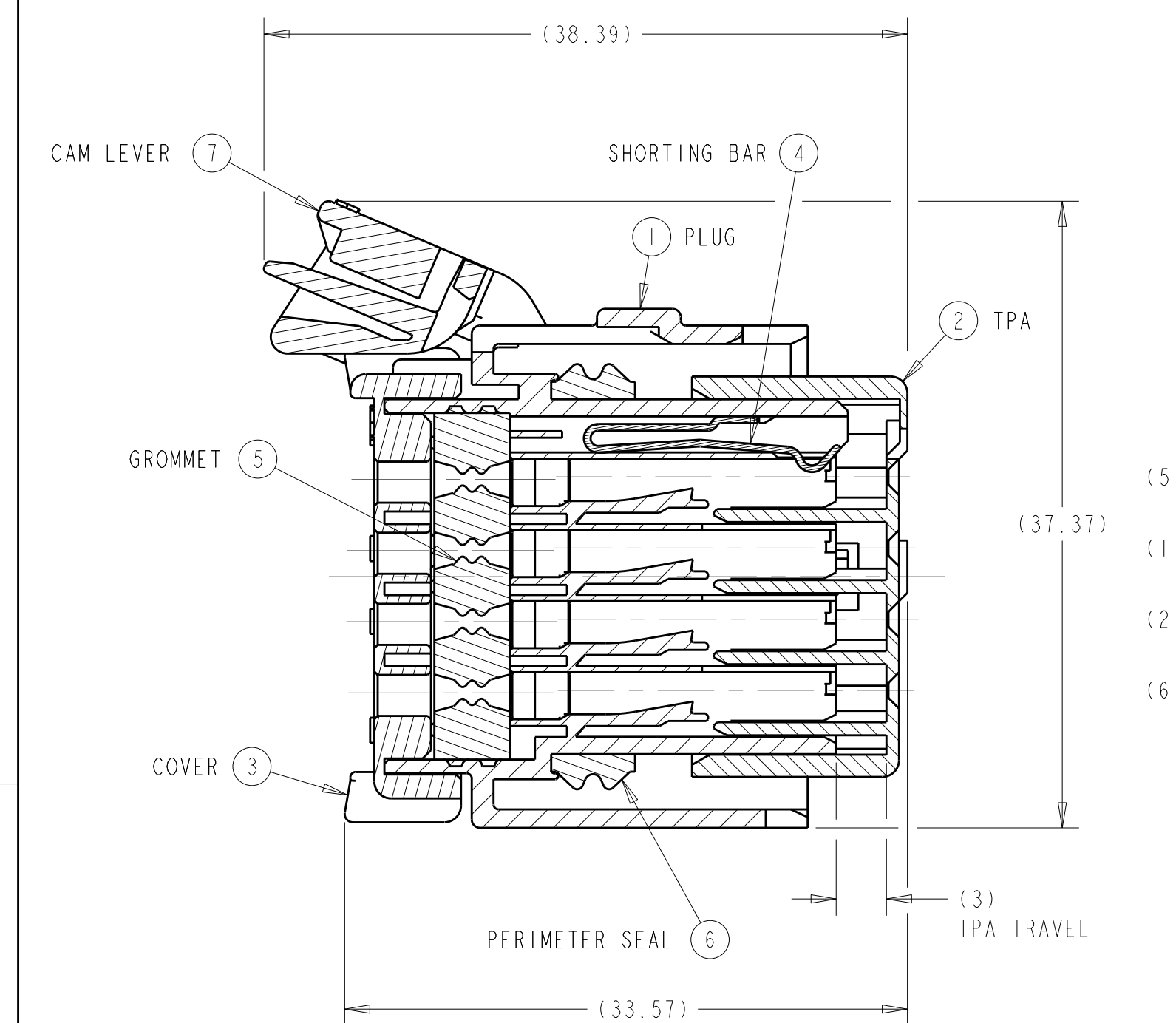
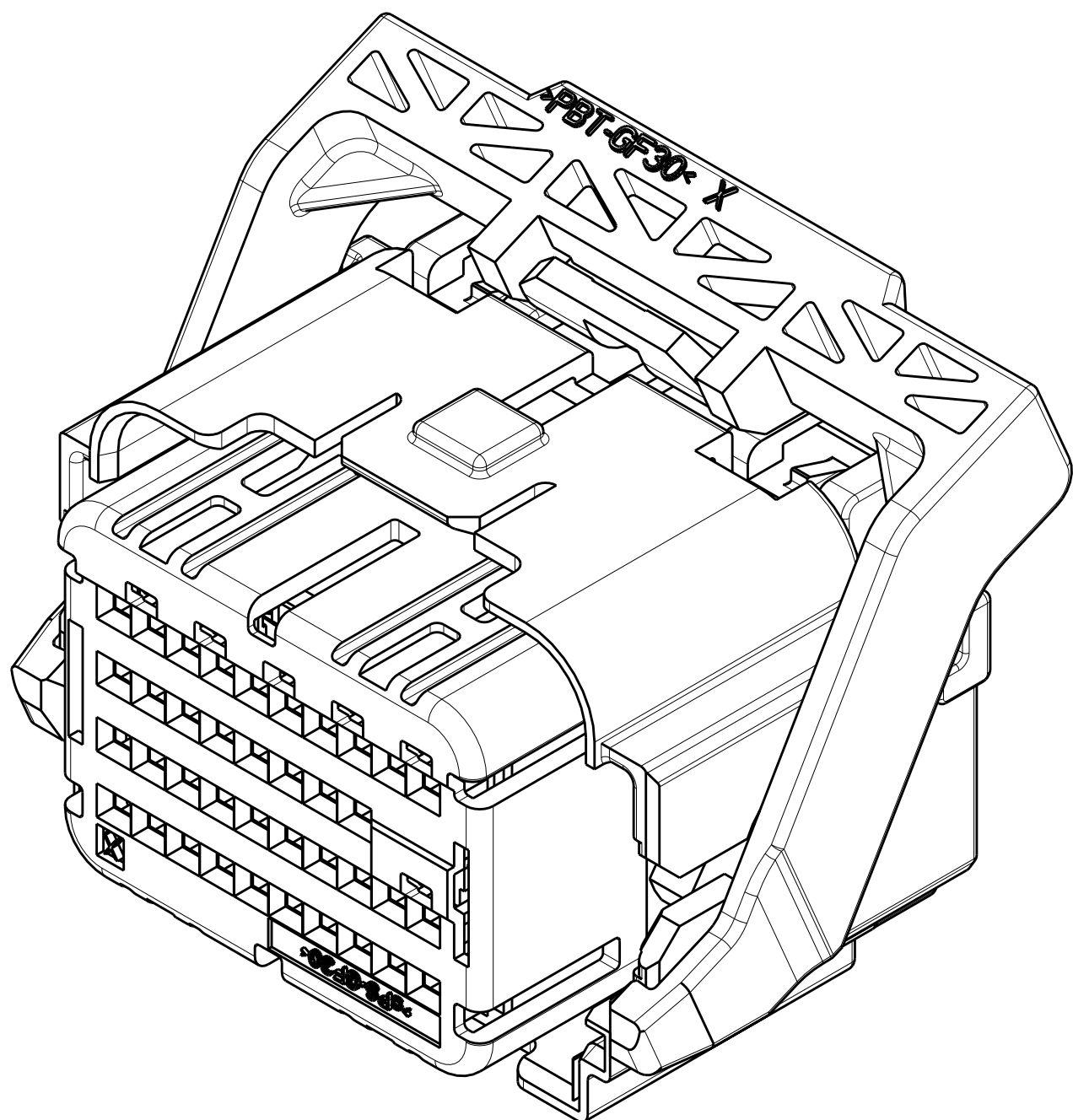
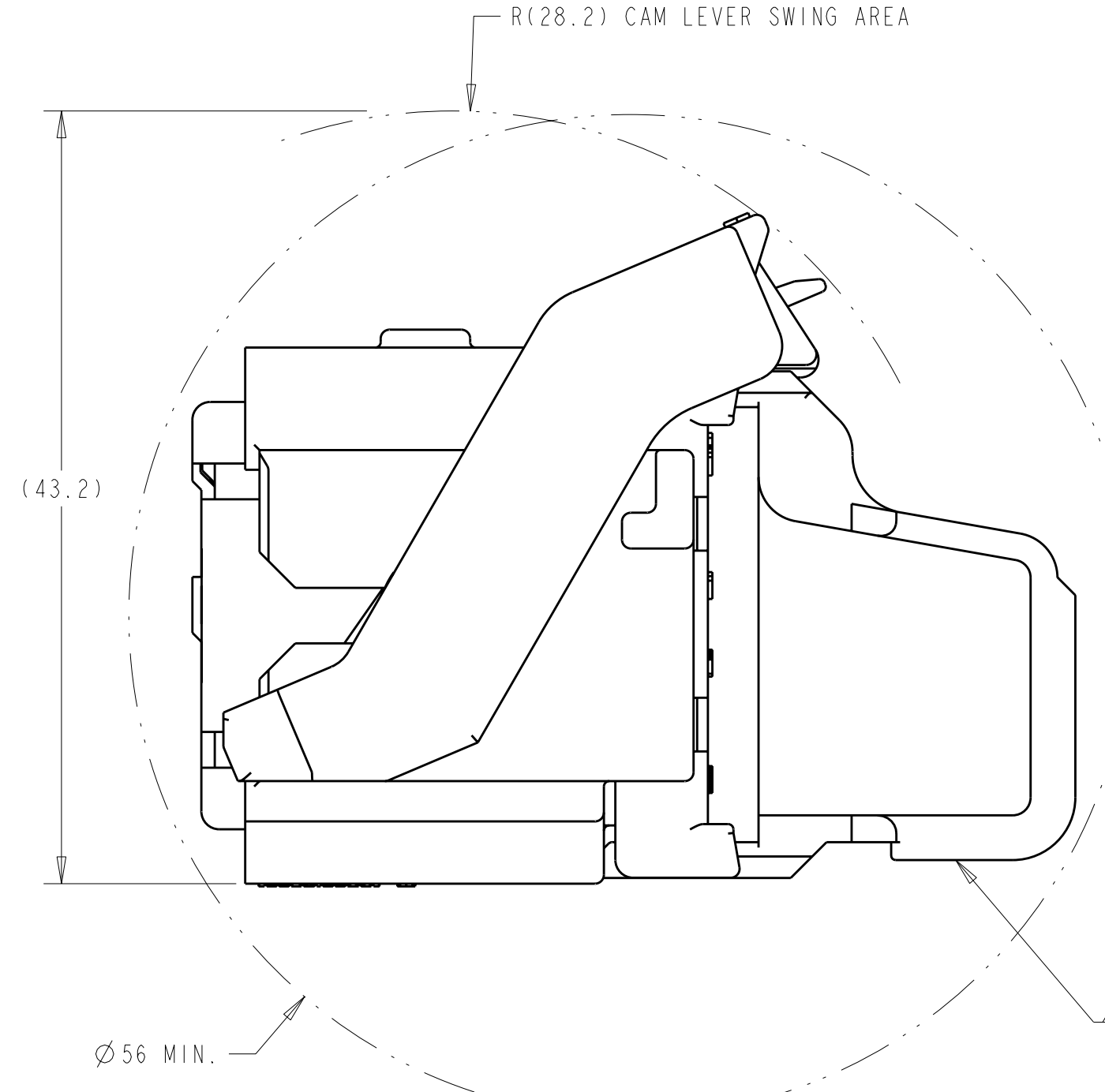
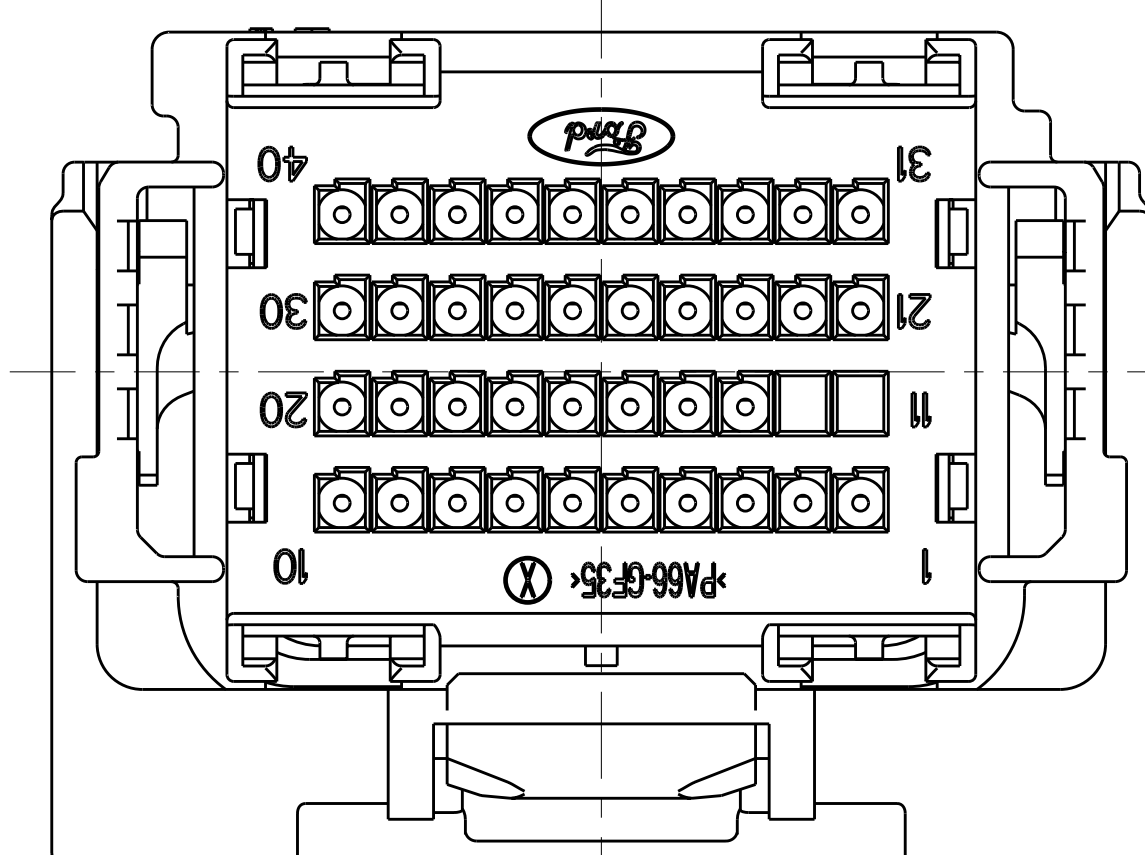
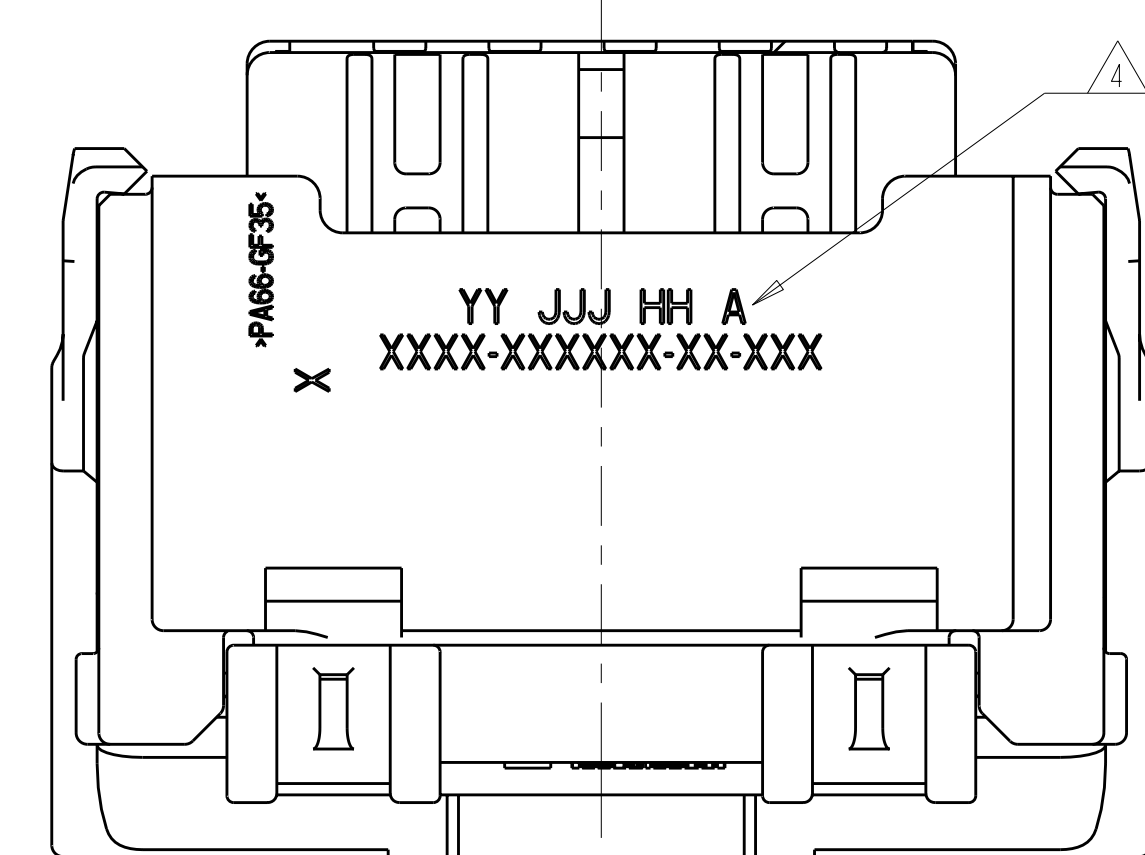
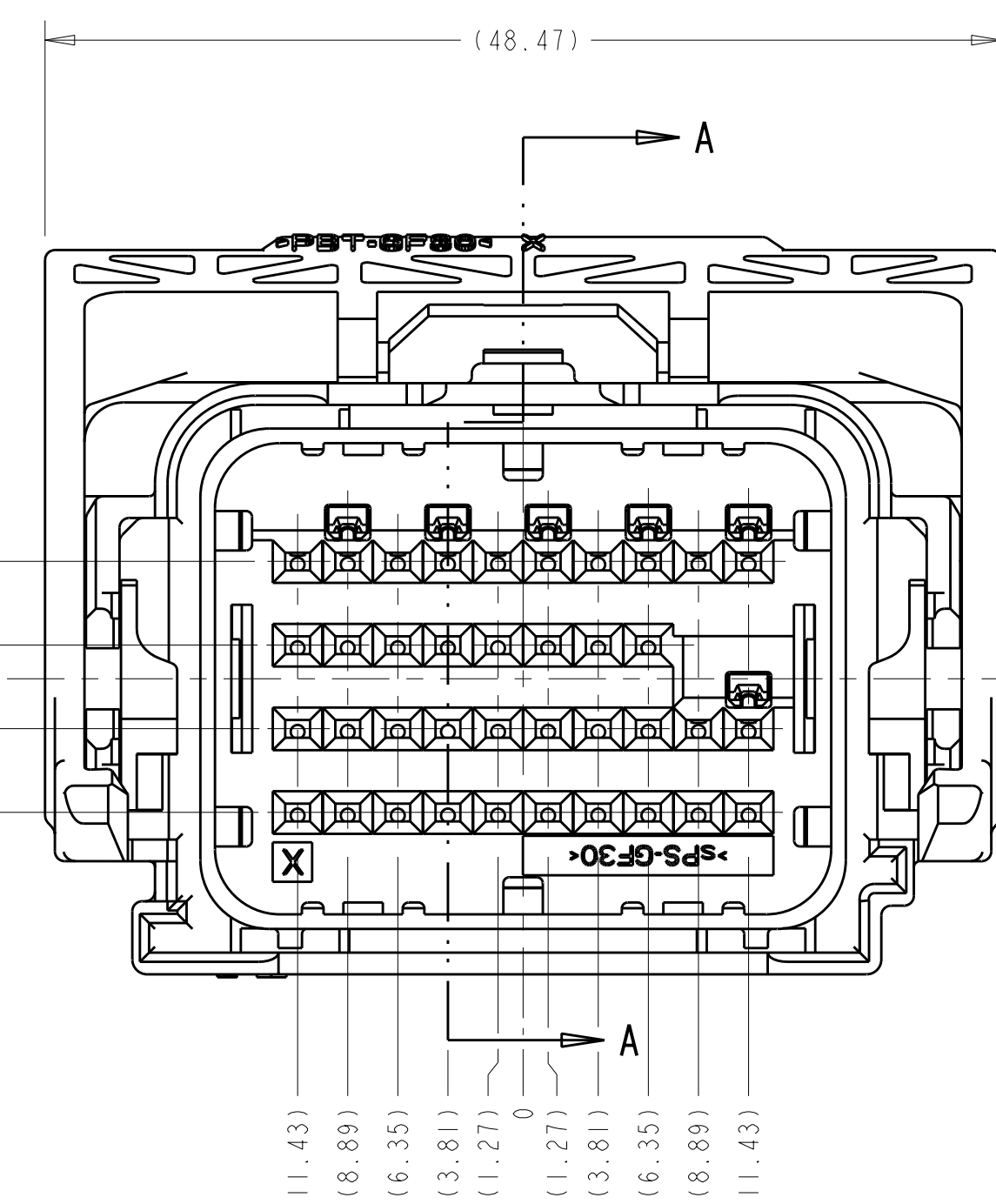




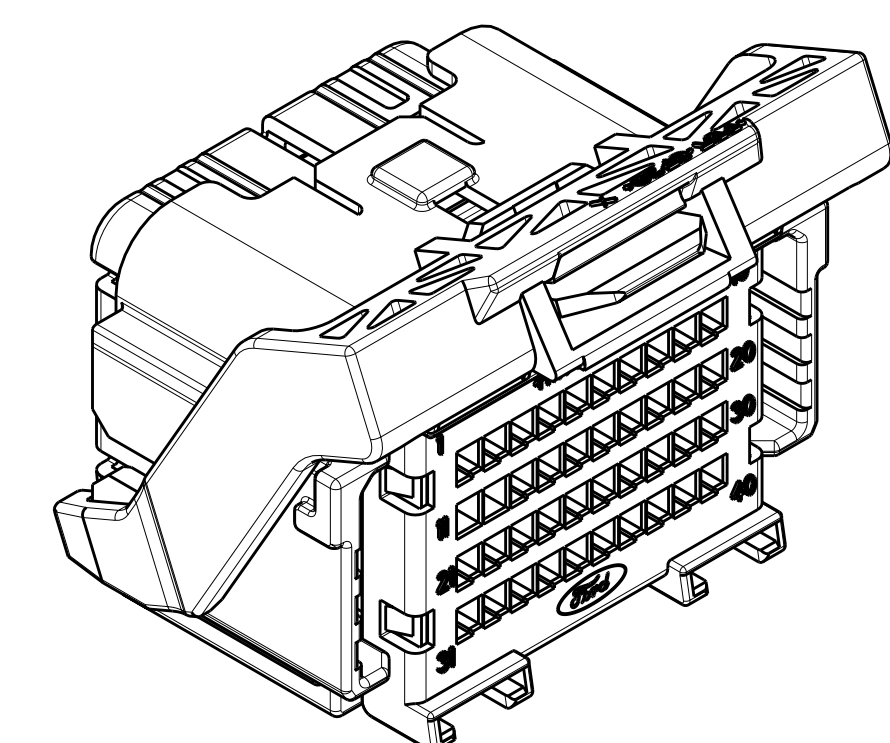
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



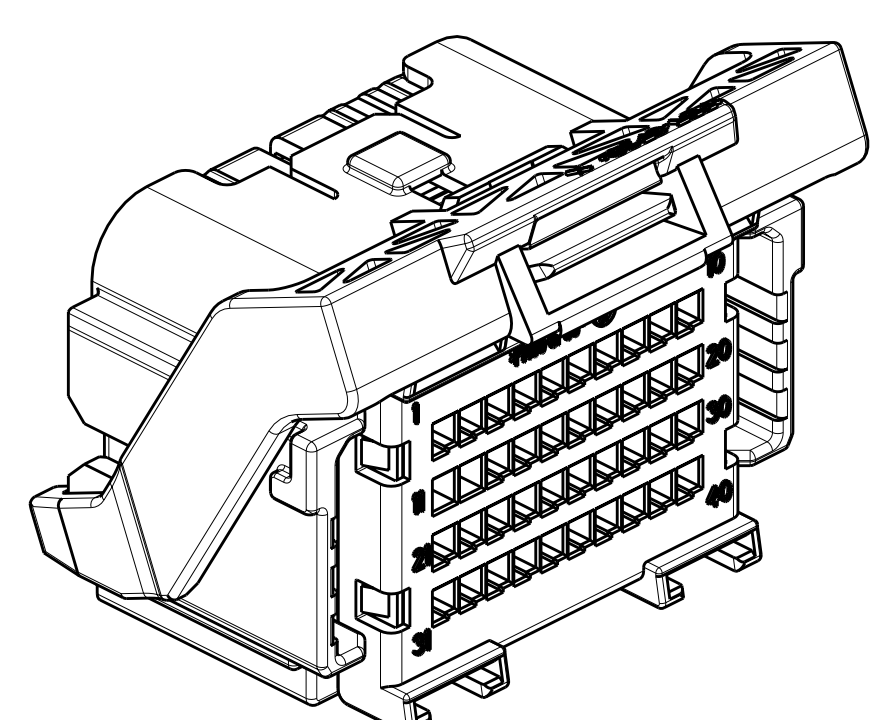
- NOTE(S):
1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
 2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 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.



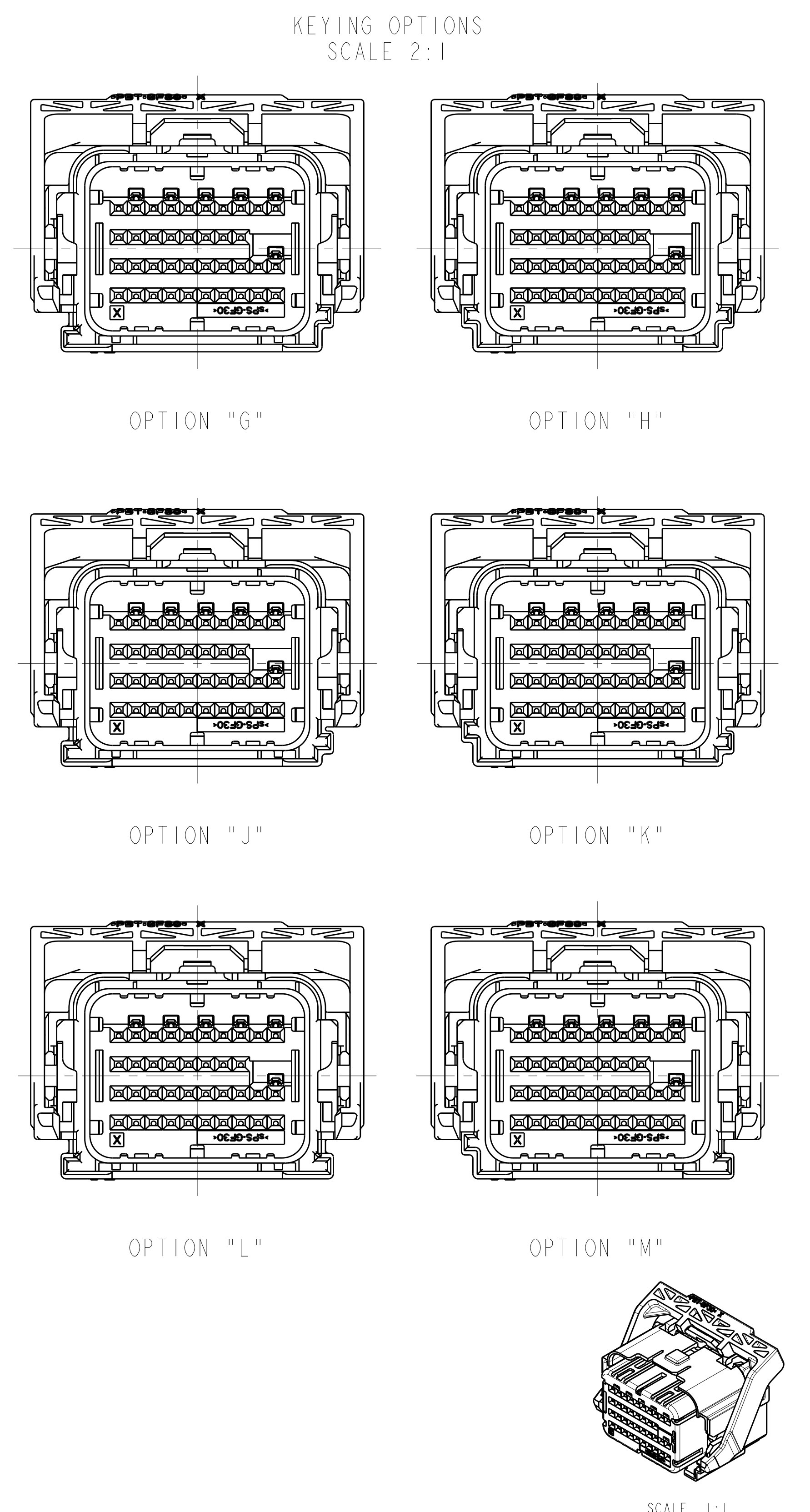
MINIMUM FEED THROUGH CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH OPTION WIRESHIELD
TPA IS IN IT'S LOADED POSITION
CAM LEVER IS IN IT'S PRE-LOADED POSITION



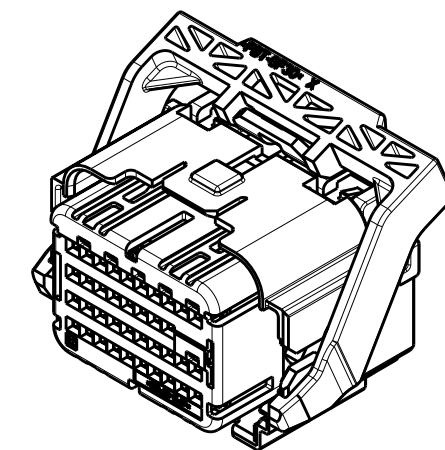
SCALE 2:1



THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1



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



SCALE 1:1

TYCO ELECTRONICS CORPORATION 1111 E. BROADWAY, SUITE 1000, PITTSBURGH, PA 15203 TEL: 412-251-1000 FAX: 412-251-1001 WWW.TYCOELECTRONICS.COM		OWN M. FORISKA CHK M. FORISKA APVD A. VALASEK	20APR2002 20APR2002 20APR2002	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 40 WAY ARM PLUG ASSEMBLY WITH SHORTING BARS CUSTOMER SPEC.	
9 PLC ±.3 1 PLC ±0.10 2 PLC ±.3 3 PLC ±.3 4 PLC ±.3 ANGLES ±.3°		FINISH -		SIZE A1	
MATERIAL SEE CHART ON SHEET 2		WEIGHT SEE NOTE 5		CAGE CODE 00779	
		CUSTOMER DRAWING		SCALE 3:1	
				SHEET 1	
				OF 3	
				REV BT	

UNLESS NOTED:	OWN	20APR2002	 Tyco Electronics Harrisburg, PA 17105-3608			
	CHG	M. FORISKA				
	APPR	A. VALASKA	NAME	40 WAY ARM		
	PRODUCT SPEC	-	PLUG ASSEMBLY WITH SHORTING BARS			
	APPLICATION SPEC	-	CUSTOMER SPEC.			
	WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A	00779	C=7-1419157-9	-
CUSTOMER DRAWING			SCALE	3:1	SHEET 2 of 3	REV B

[illegible]AMP 4805 REV 31MAR2000

	CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS
	BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1438982-4](#)