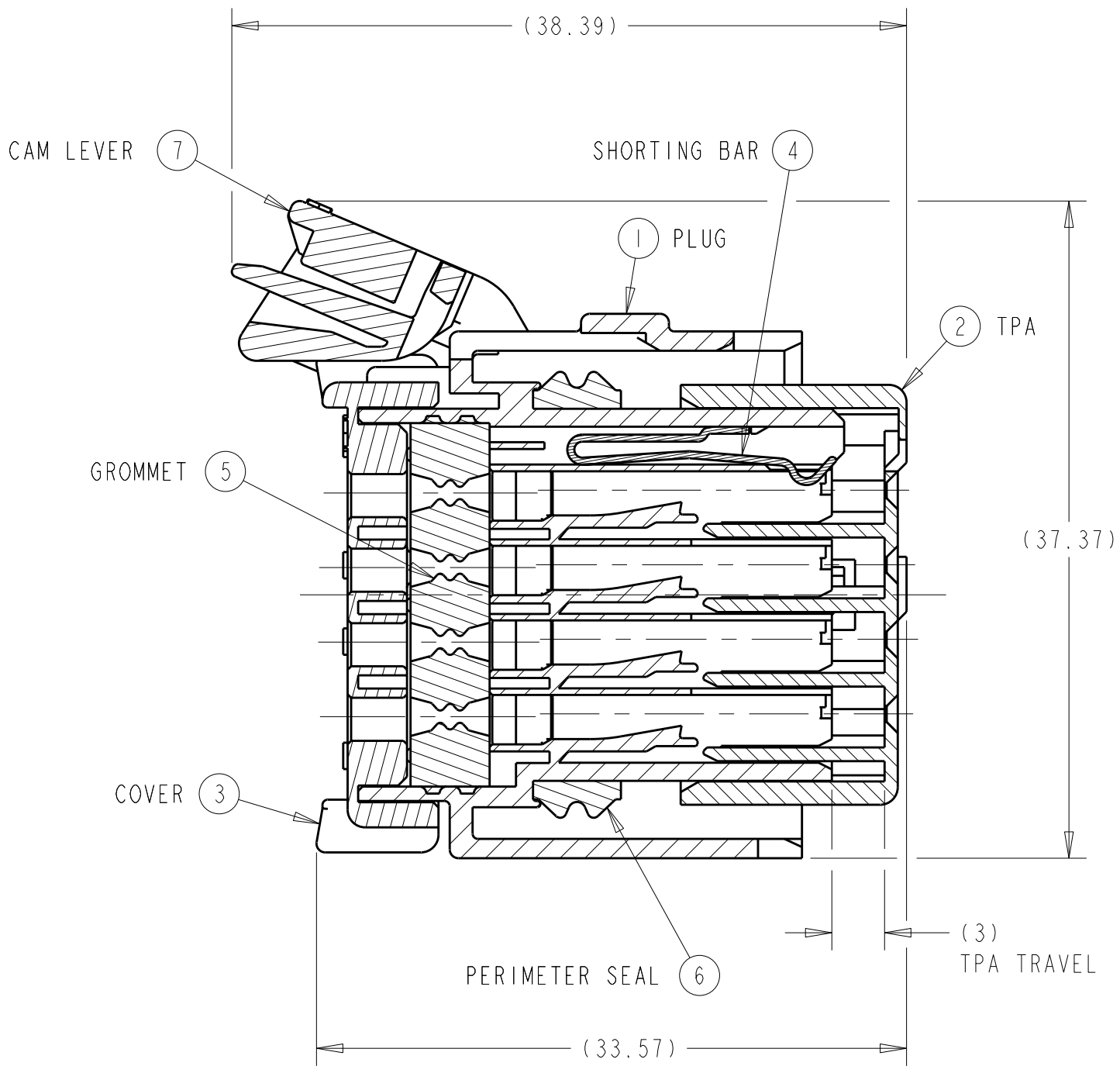
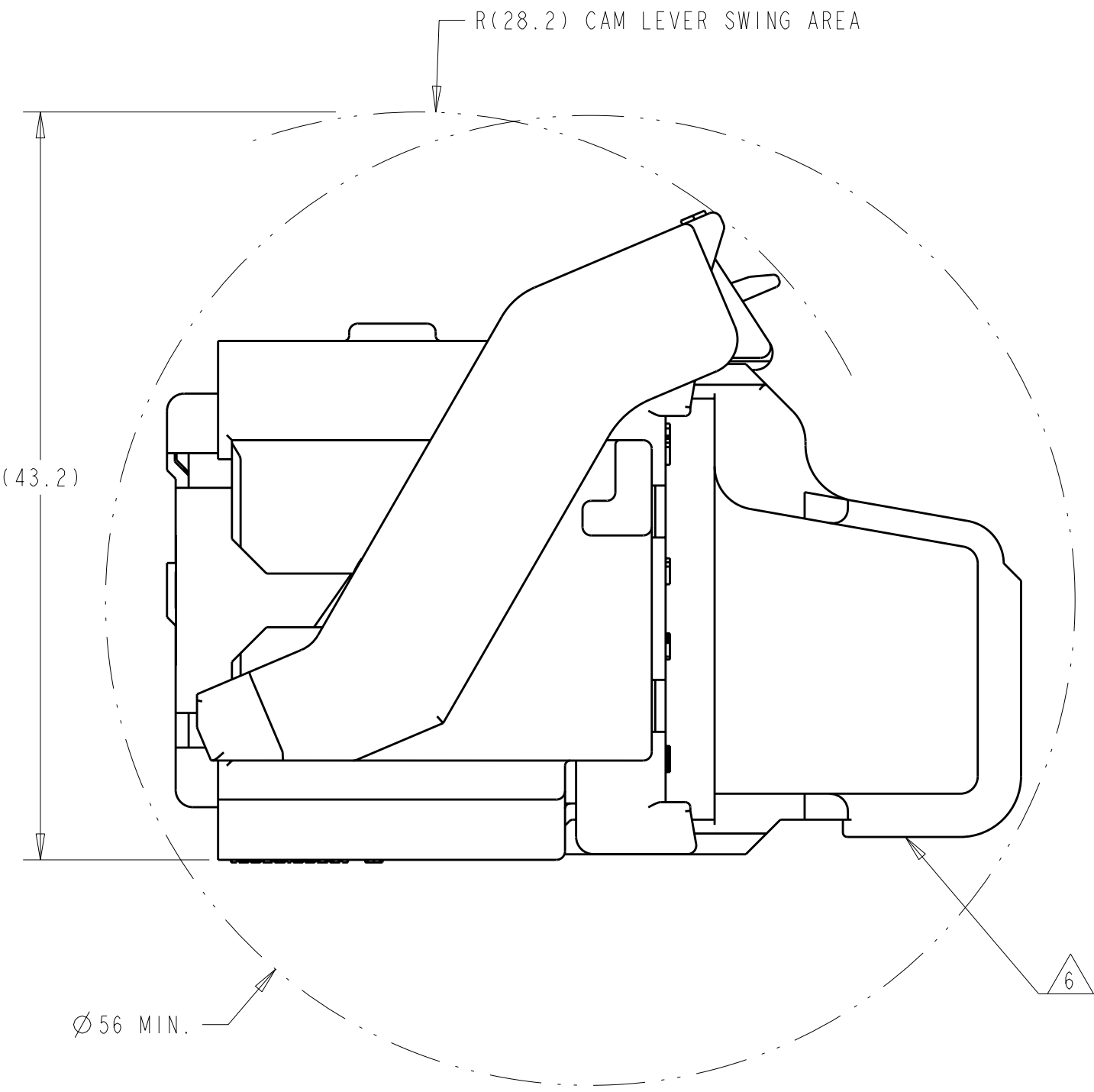
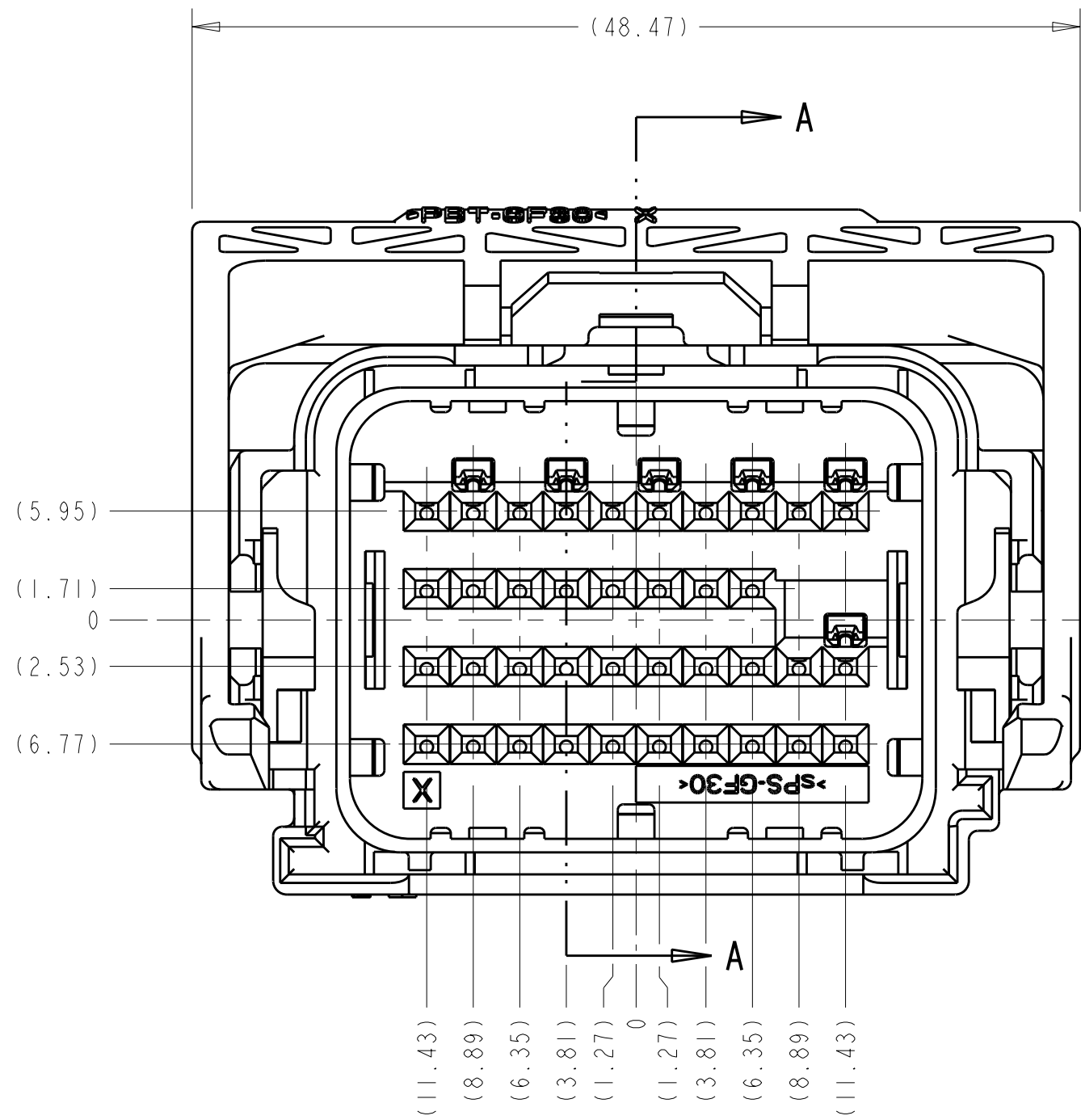


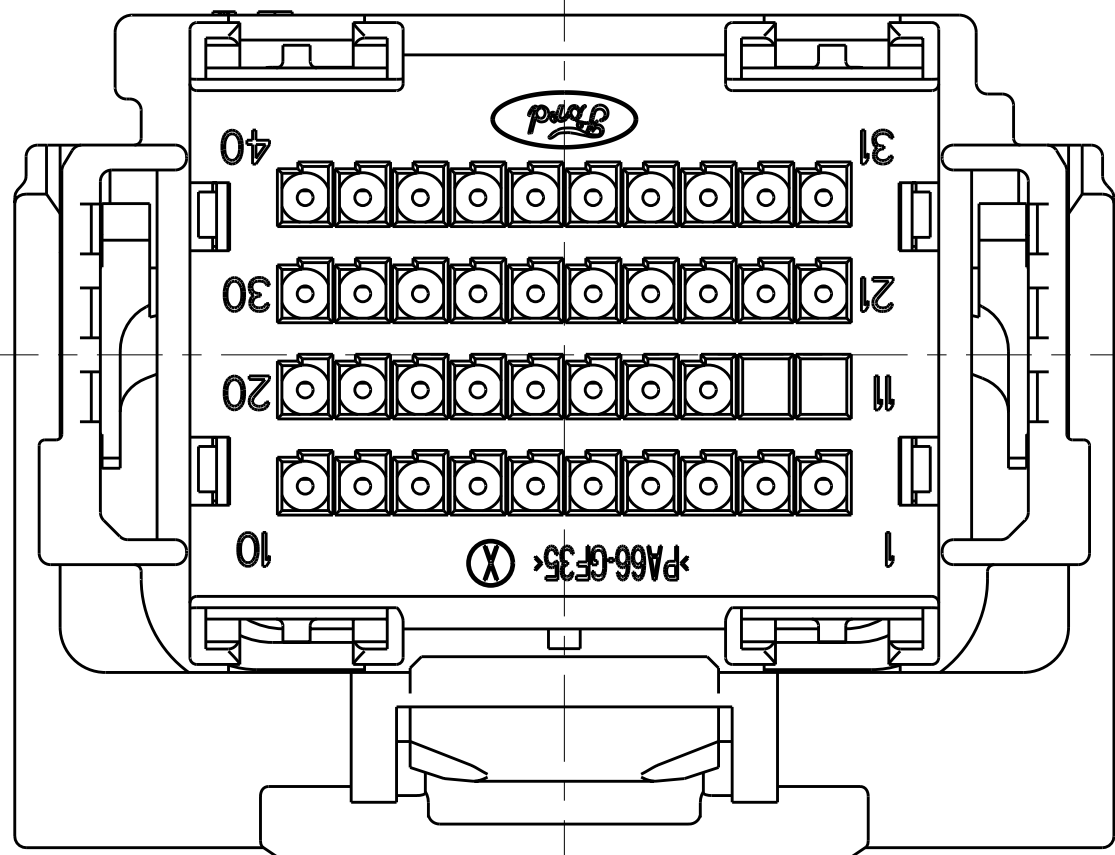
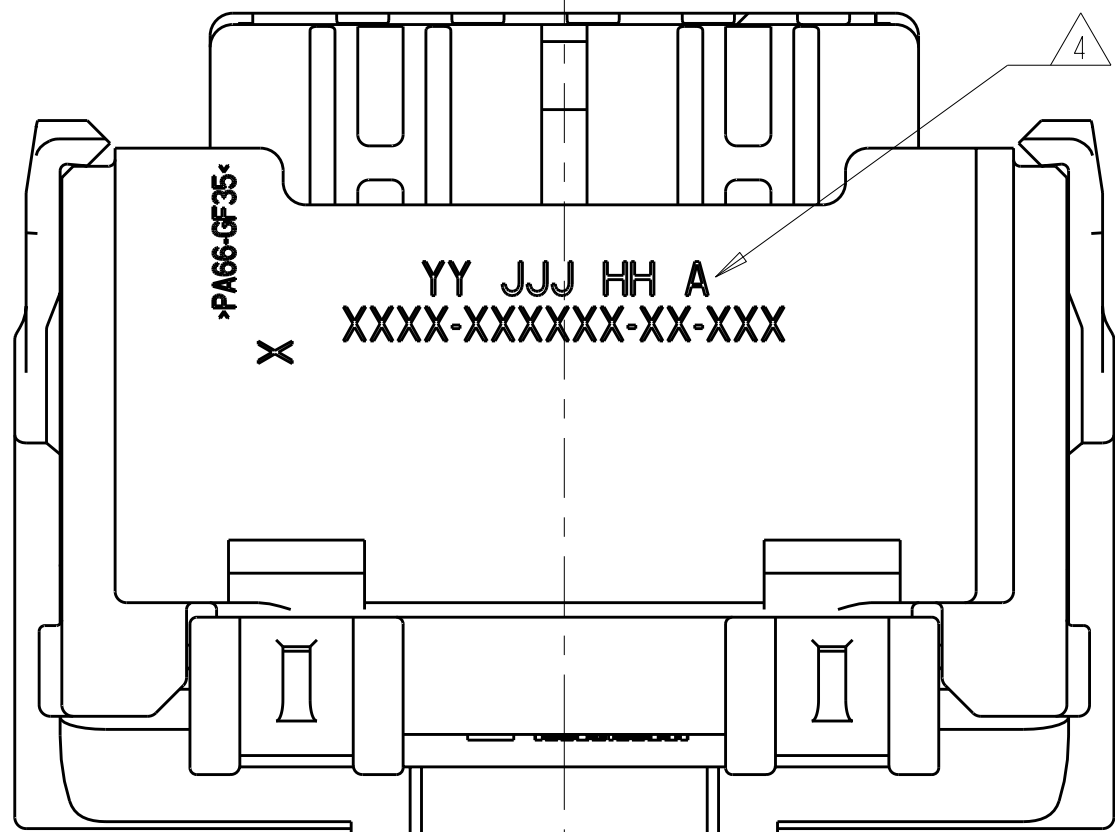
LOC		DIST		REVISIONS			
FX		00		REV	LYR	DATE	OWN
				BT	REV PER ECO 08-017679	21 JUL 2008	RGV
							WTW



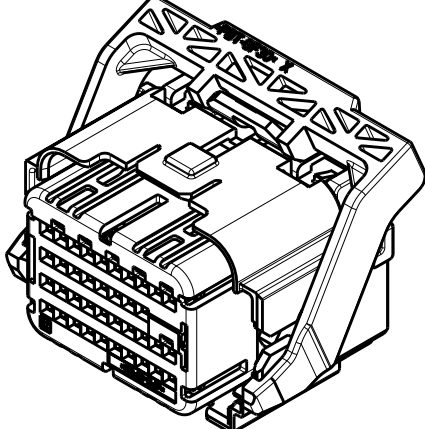
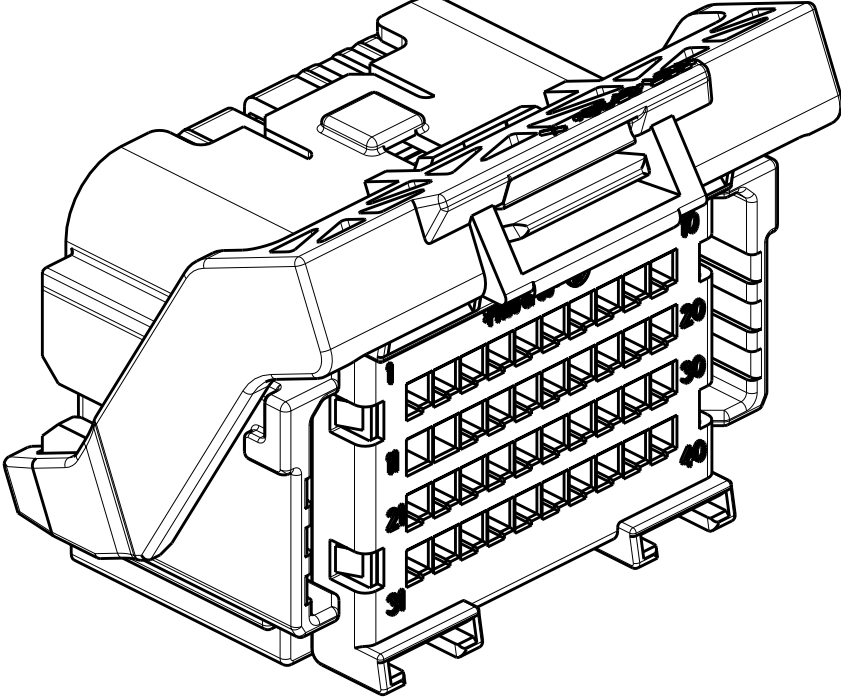
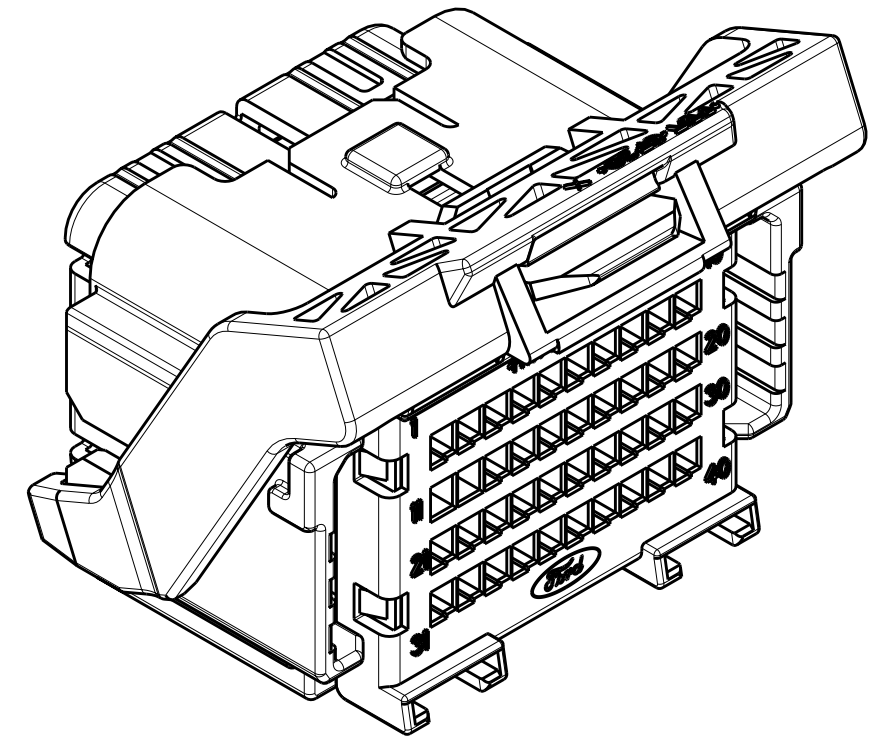
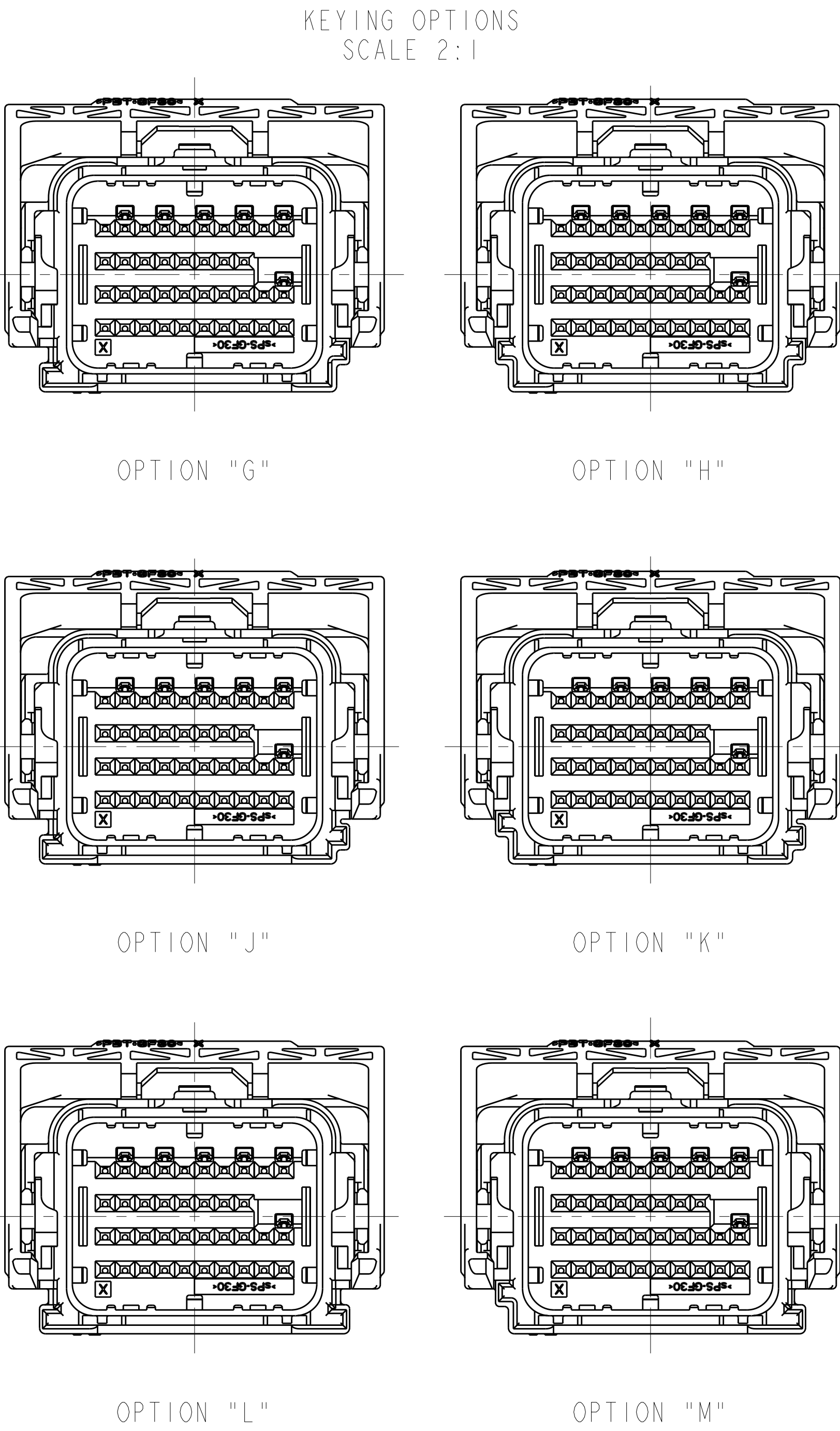
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



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 FOR PIN-OUT CHARTS

TYCO ELECTRONICS CORPORATION 1151 E. MAIN STREET, SUITE 200, WILMINGTON, DE 19801 TEL: 302-635-1000 FAX: 302-635-1001 WWW.TYCOELECTRONICS.COM		DRAWN M. FORISKA 20APR2002	Tyco Electronics Harrisburg, PA 17105-3608	
CHECKED M. FORISKA 20APR2002		APPROVED A. VALASEK 20APR2002	NAME 40 WAY ARM PLUG ASSEMBLY WITH SHORTING BARS CUSTOMER SPEC.	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.1 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±.1 4 PLC ±.1 ANGLES ±.3°	PRODUCT SPEC APPLICATION SPEC	
MATERIAL SEE CHART 2 ON SHEET 2		FINISH -	WEIGHT SEE NOTE 5	SIZE A1 00779
		CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 3

DRAWING INFORMATION	DRAWN	20APR2002	 Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608			
	CHKD	M. FORISKA				
UNLESS NOTED:	APPROVED	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

		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		-		A	00779	C	7-1419157-9	-
MATERIAL	FINISH	WEIGHT		SCALE		SHEET		OF
SEE CHART	-	-		3:1		3		REV
		CUSTOMER DRAWING						

Mouser Electronics

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[1-1438397-4](#)