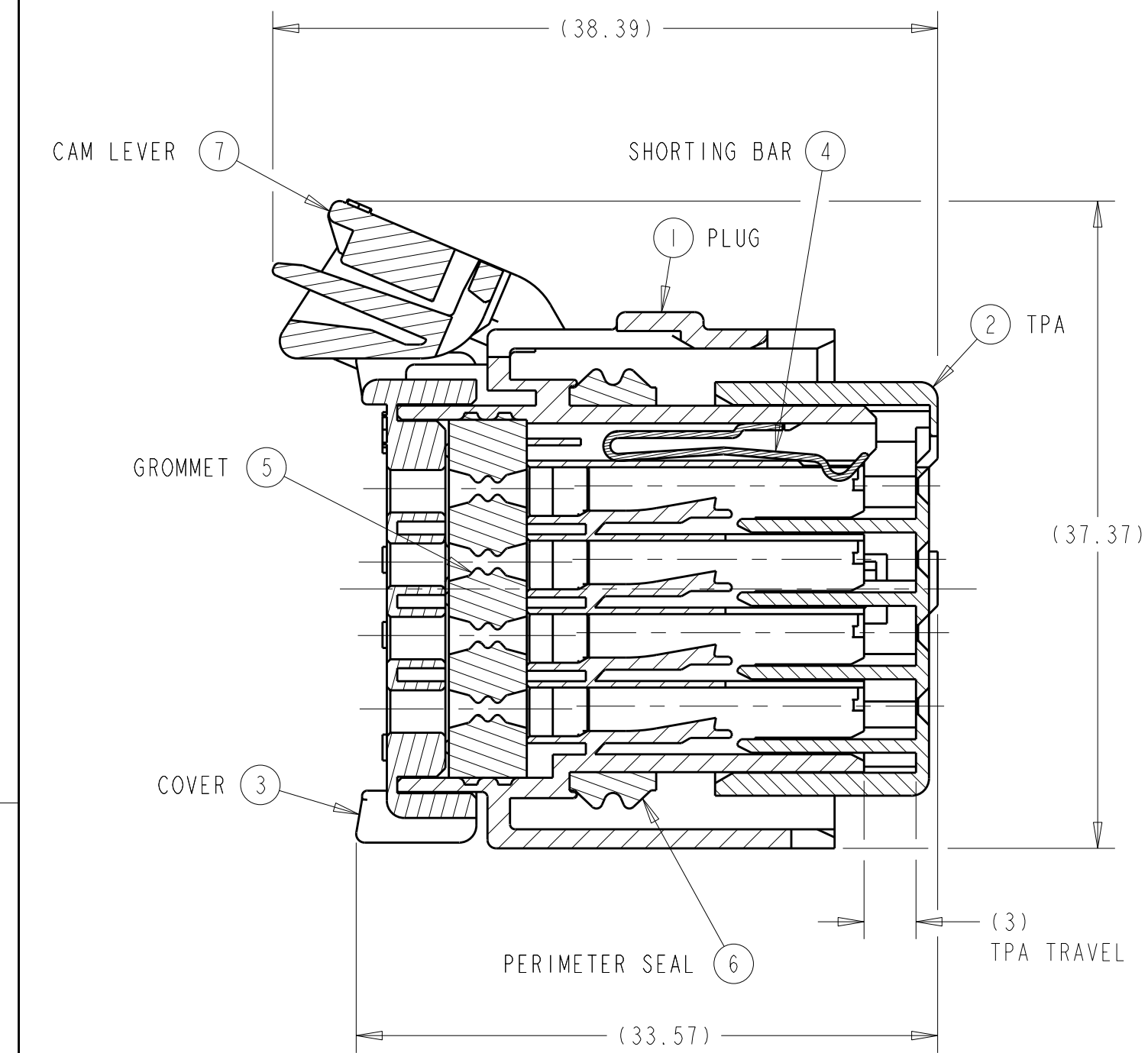
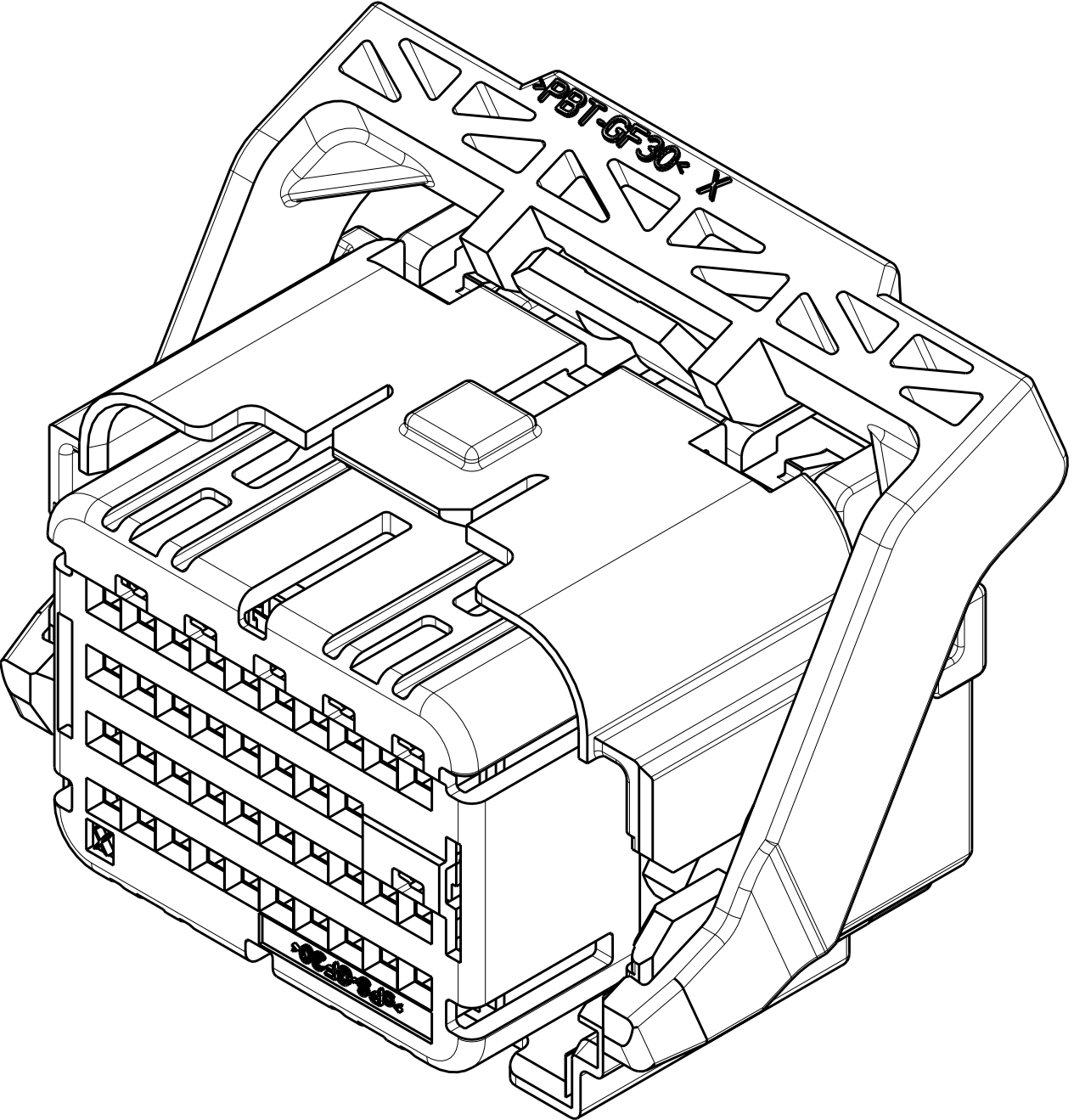
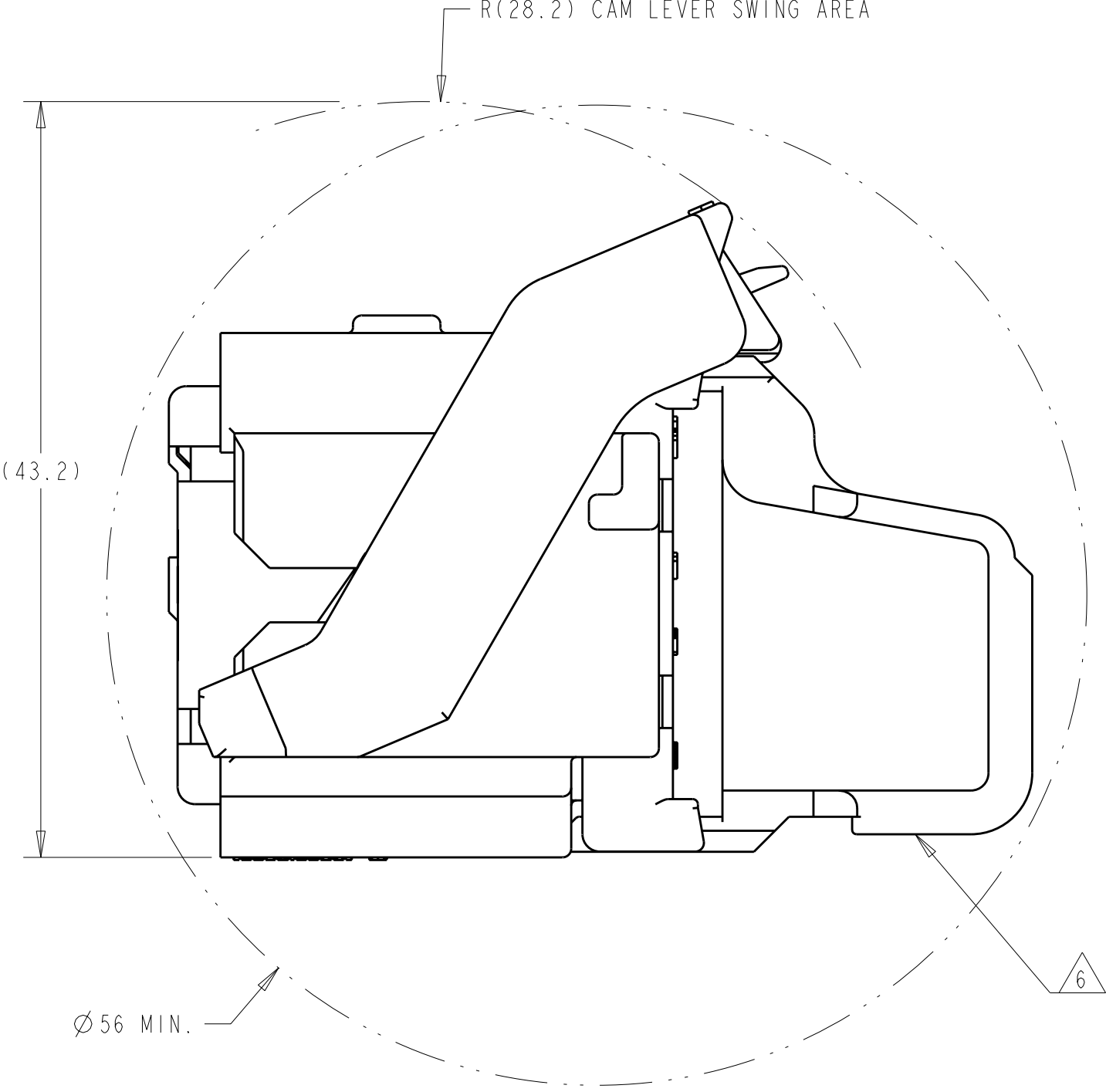
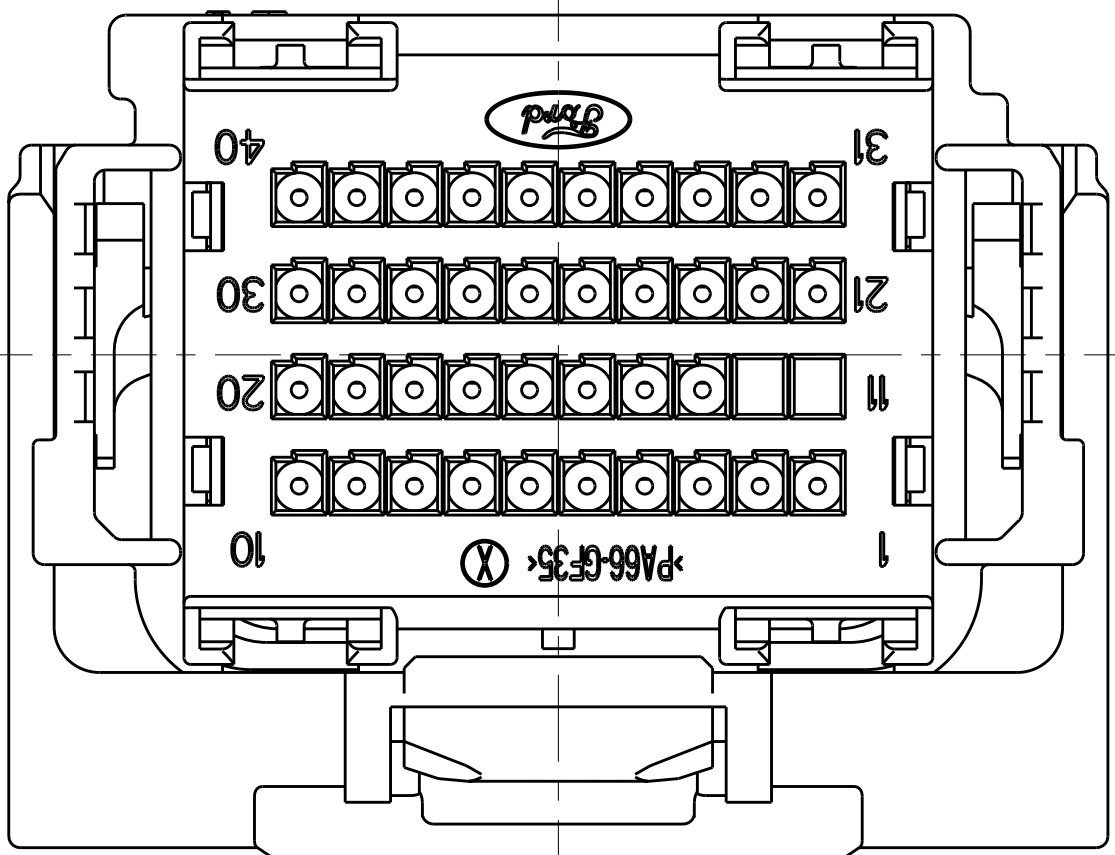
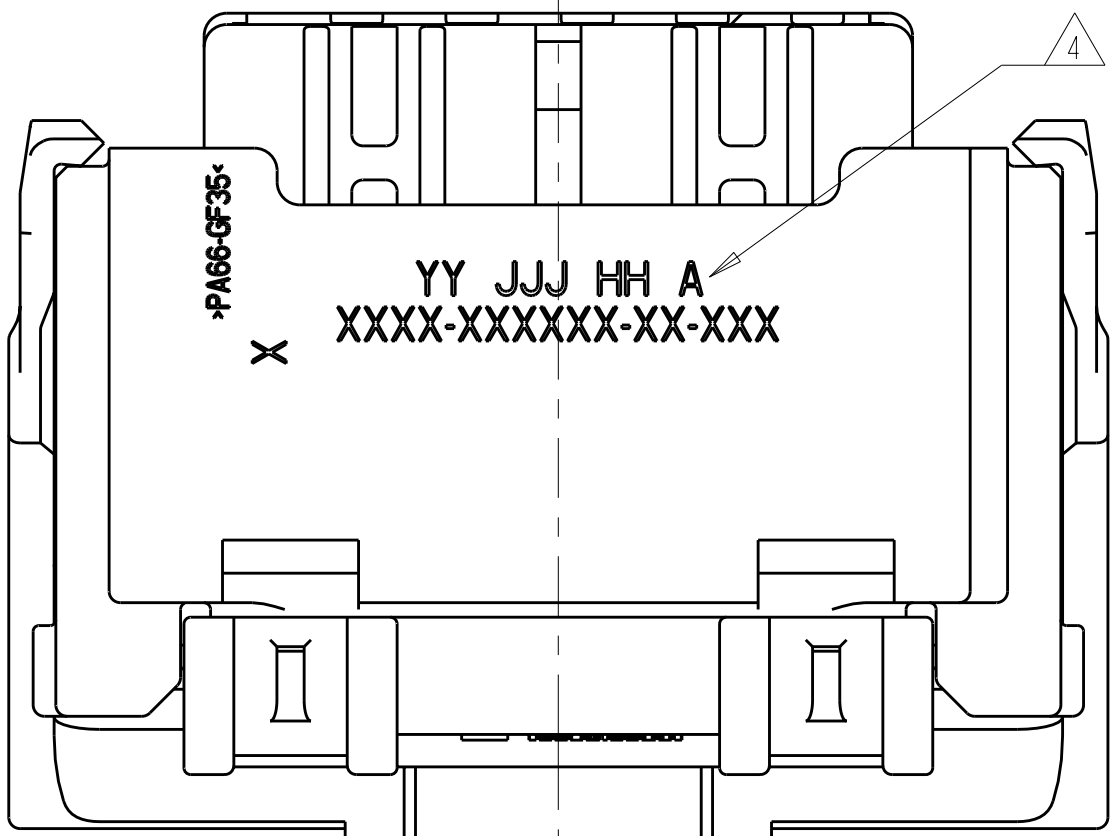
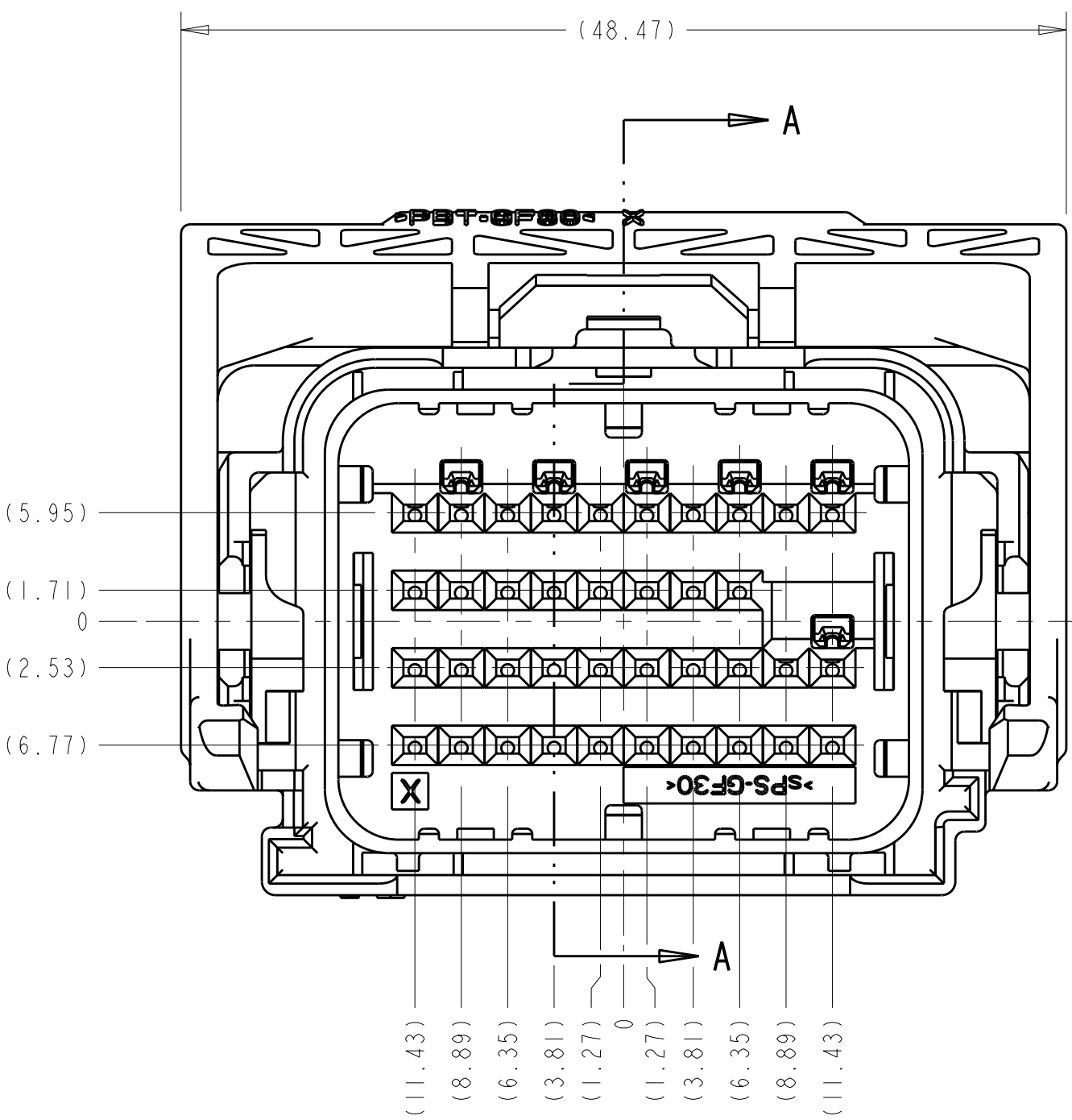




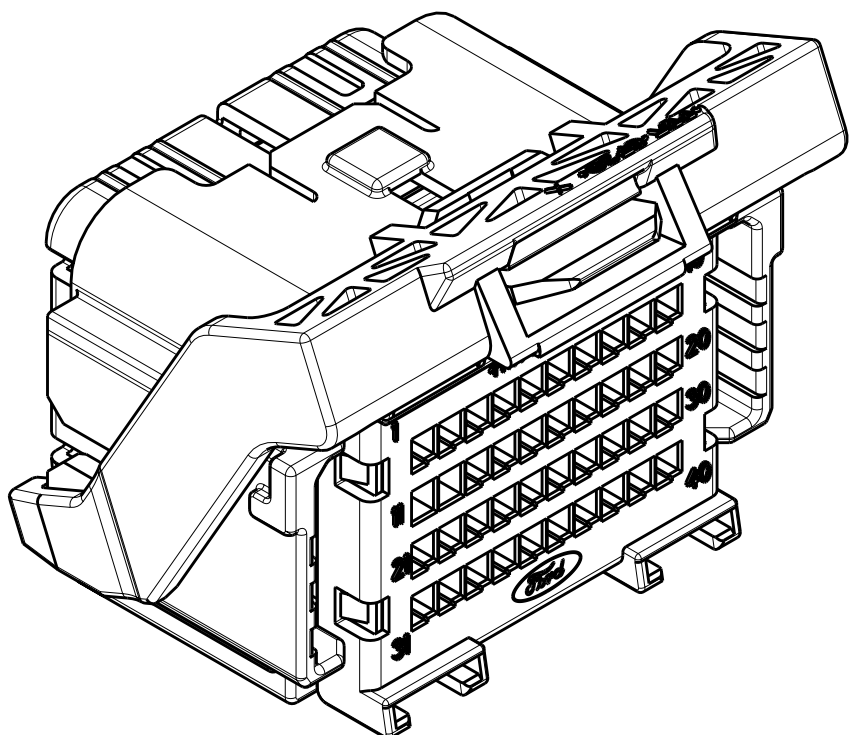
SECTION A-A
SHOWN WITH CAM LEVER
AND TPA IN THEIR
PRE-LOADED POSITIONS
(DELIVERY CONDITION)



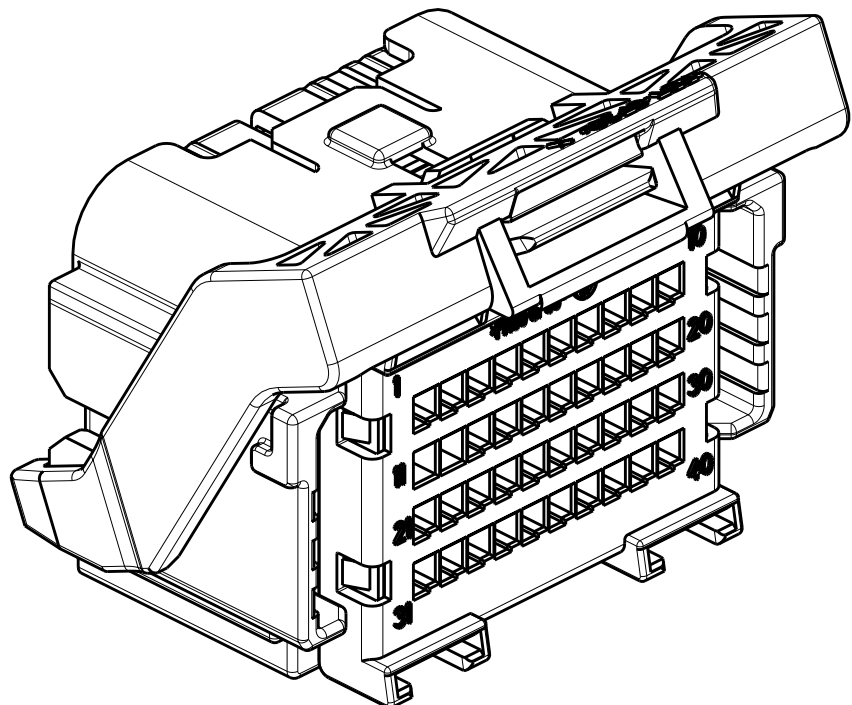
- NOTE(S):
1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364.
FOR TERMINATION AND REELING OPTIONS
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
 2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06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



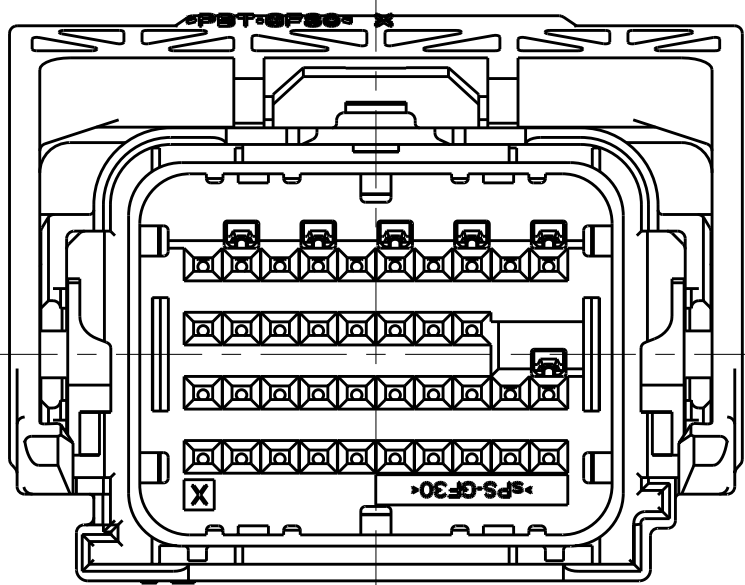
SCALE 2:1



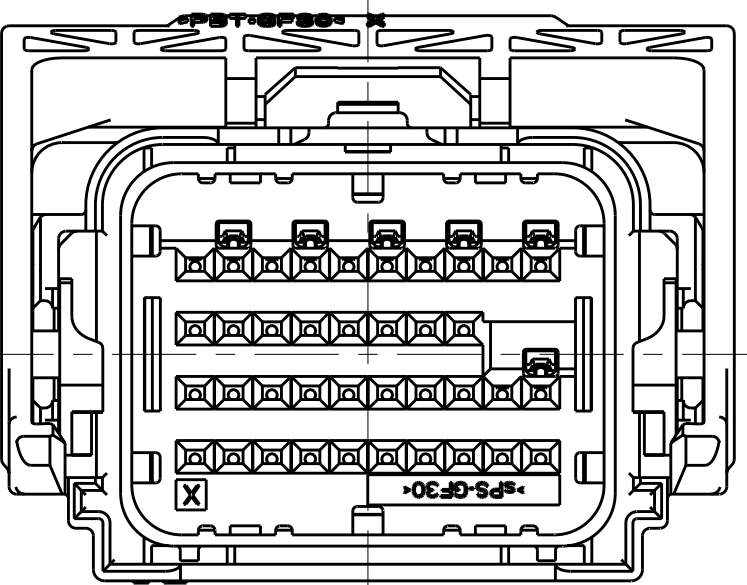
THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1

LOC		DIST		REVISIONS			
FX	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		BT		REV PER ECO 08-017679	21JUL2008	RGV	WTW

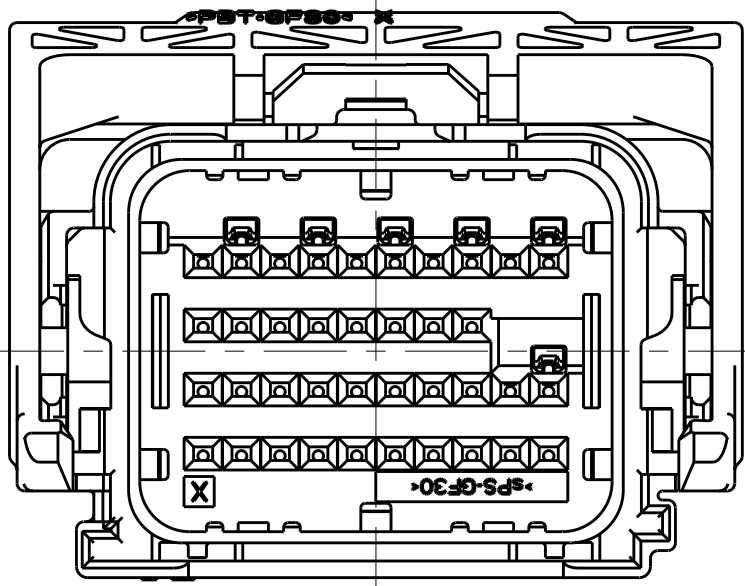
KEYING OPTIONS
SCALE 2:1



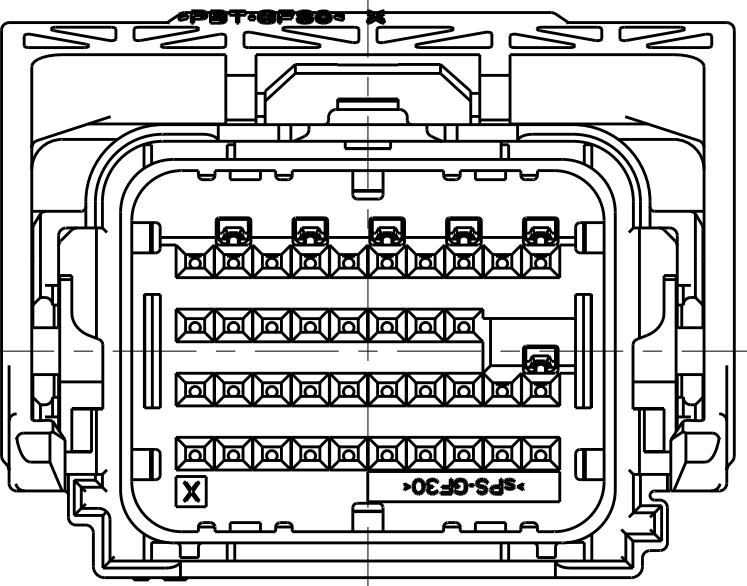
OPTION "G"



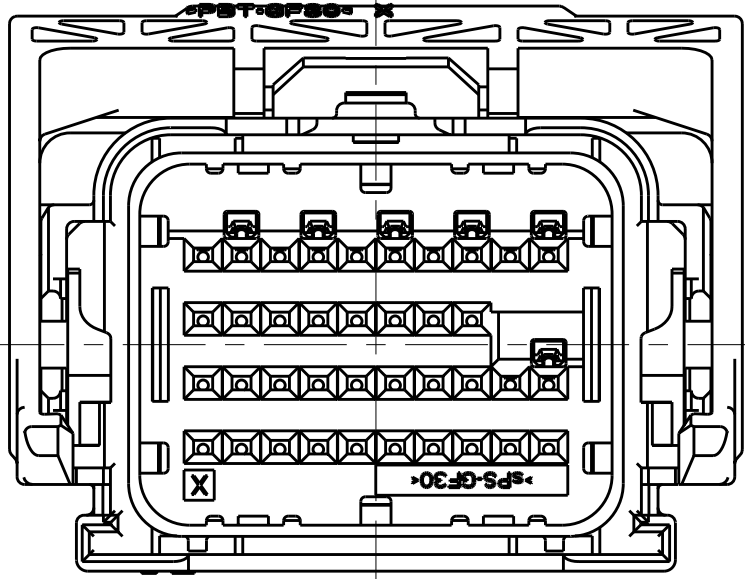
OPTION "H"



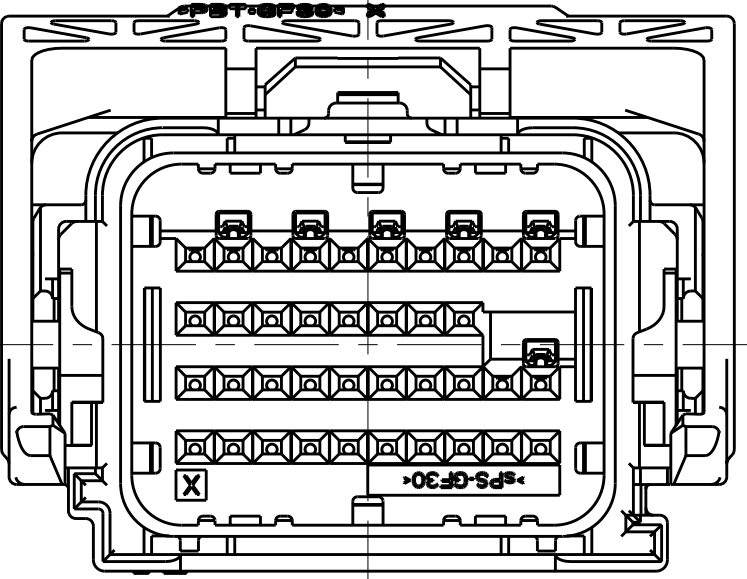
OPTION "J"



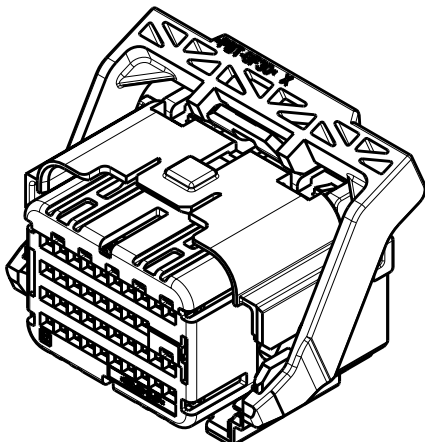
OPTION "K"



OPTION "L"



OPTION "M"



SCALE 1:1

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, CHANDLER, AZ 84901-1000 TEL: 480-754-1000 FAX: 480-754-1001 WWW.TYCOELECTRONICS.COM				DWN M. FORISKA 20APR2002	Tyco Electronics Harrisburg, PA 17105-3608		
DIMENSIONS: mm				CHK M. FORISKA 20APR2002	NAME 40 WAY ARM PLUG ASSEMBLY WITH SHORTING BARS CUSTOMER SPEC.		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.1 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±.1 4 PLC ±.1 ANGLES ±.3°				APVD A. VALASEK 20APR2002	PRODUCT SPEC		
MATERIAL SEE CHART ON SHEET 2					APPLICATION SPEC		
FINISH					WEIGHT SEE NOTE 5		
					CUSTOMER DRAWING		
					SIZE A1 00779		
					CAGE CODE 7-1419157-9		
					RESTRICTED TO		
					SCALE 3:1		
					SHEET 1 OF 3		
					REV BT		

DESIGNATION	DRAWN M. FORISKA	20APR2002	 Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608			
	CHKD M. FORISKA					
APPROVED UNLESS NOTED:	A. VALASEK	20APR2002	NAME	40 WAY ARM		
	PRODUCT SPEC		PLUG ASSEMBLY WITH SHORTING BARS			
			CUSTOMER SPEC.			
	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
±.31	WEIGHT	-	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 SEE CHART		FINISH -		WEIGHT -						
CUSTOMER DRAWING						SCALE 3:1		SHEET 3 OF 3		REV BT