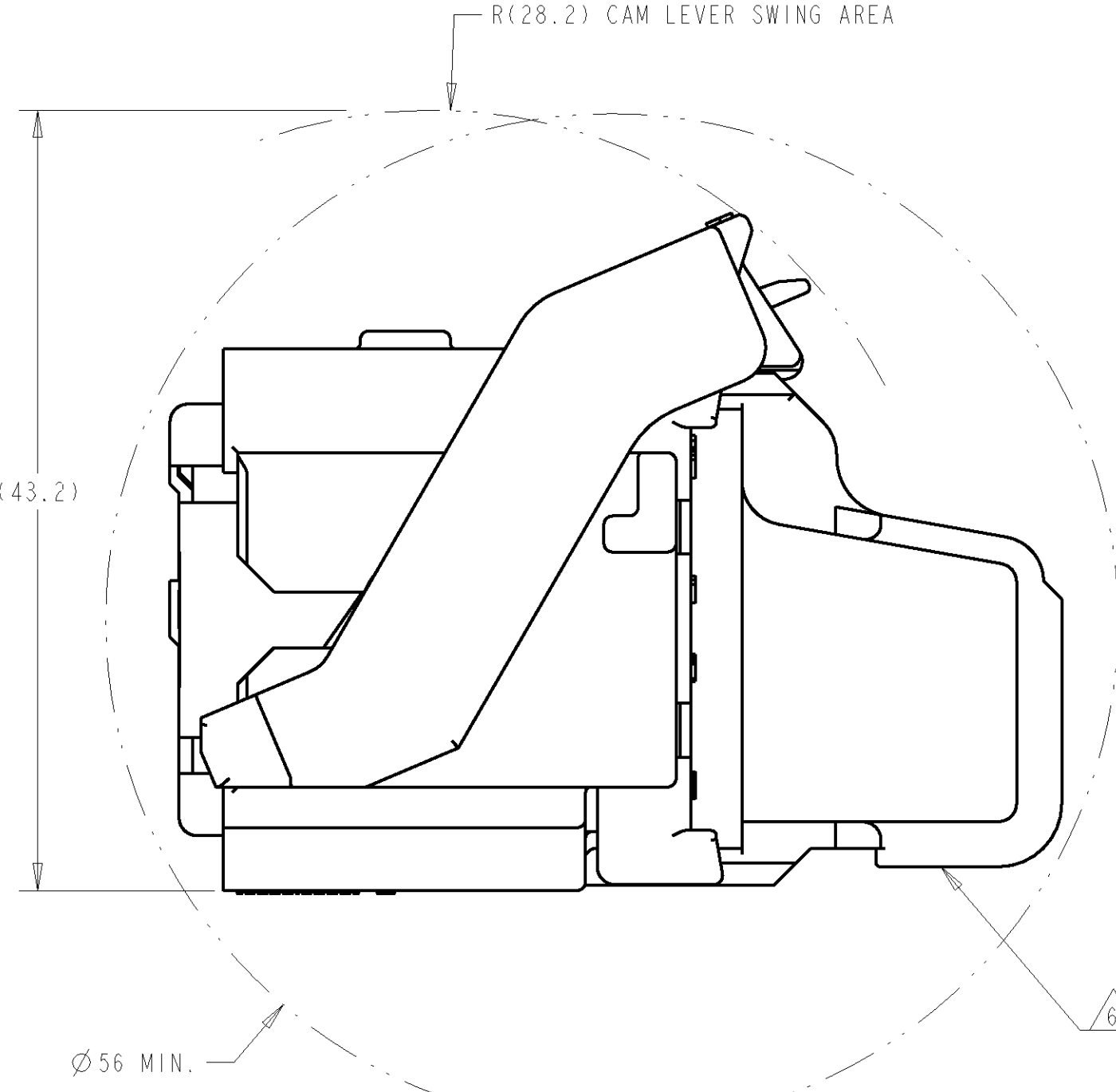
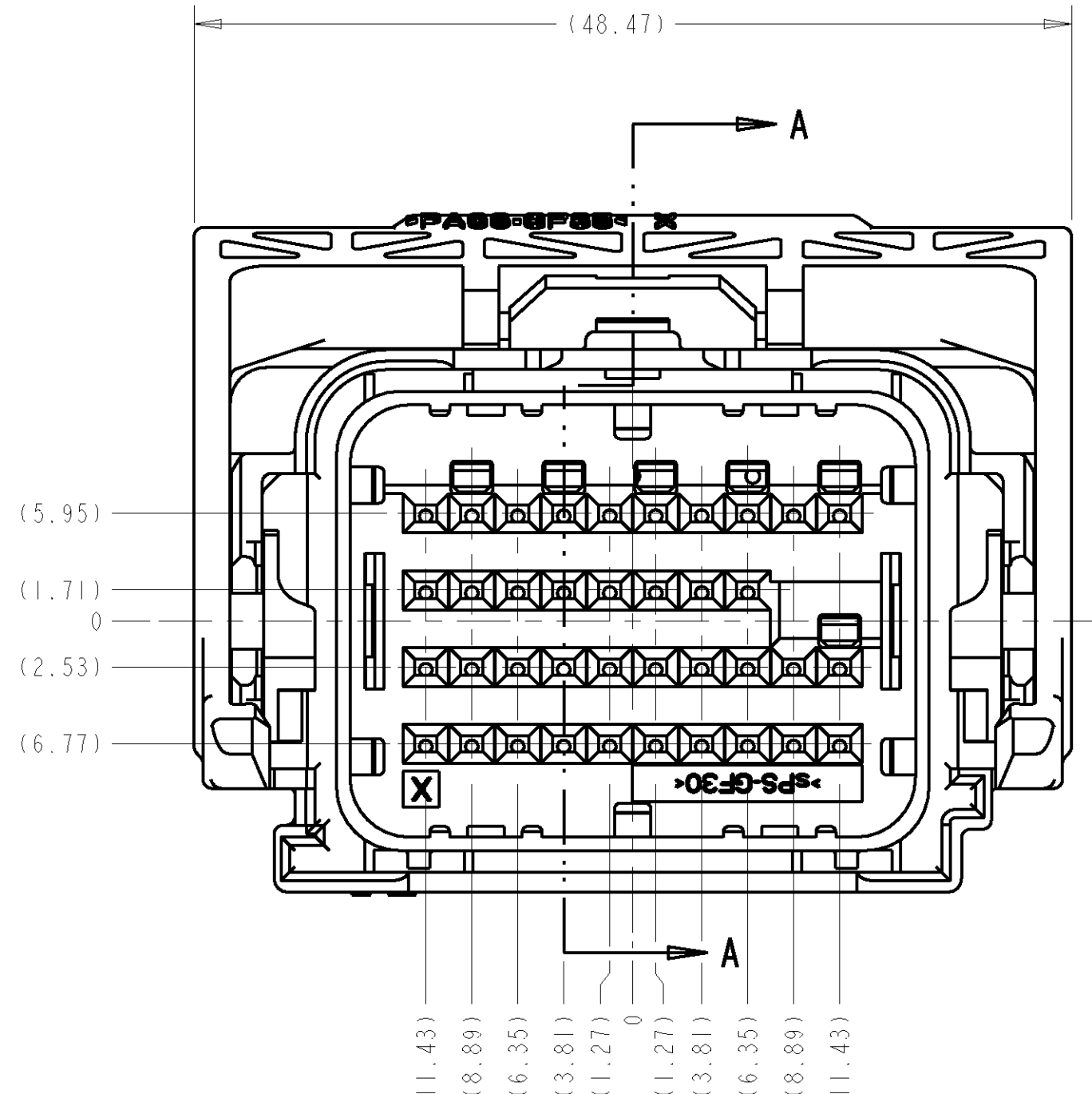
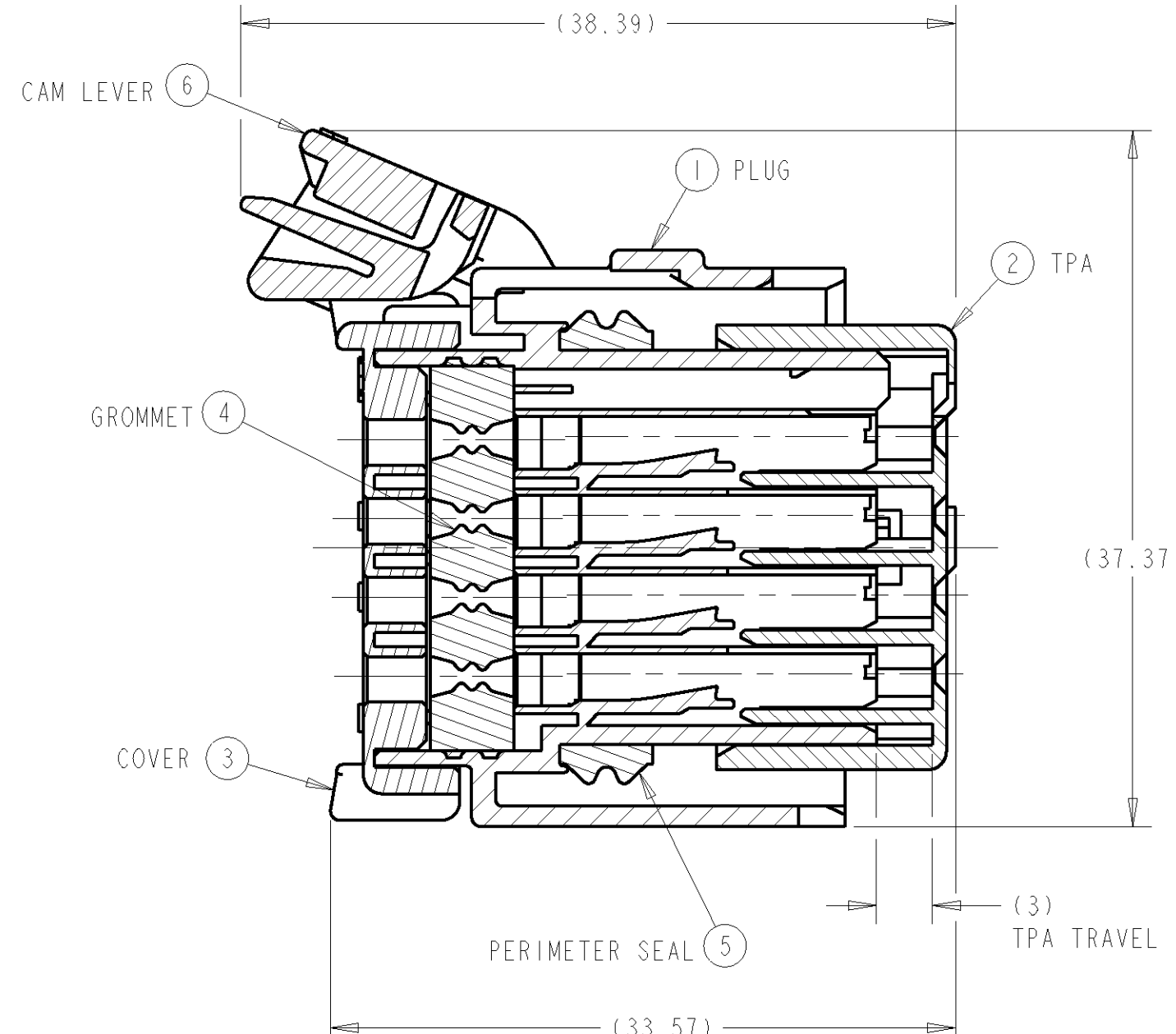
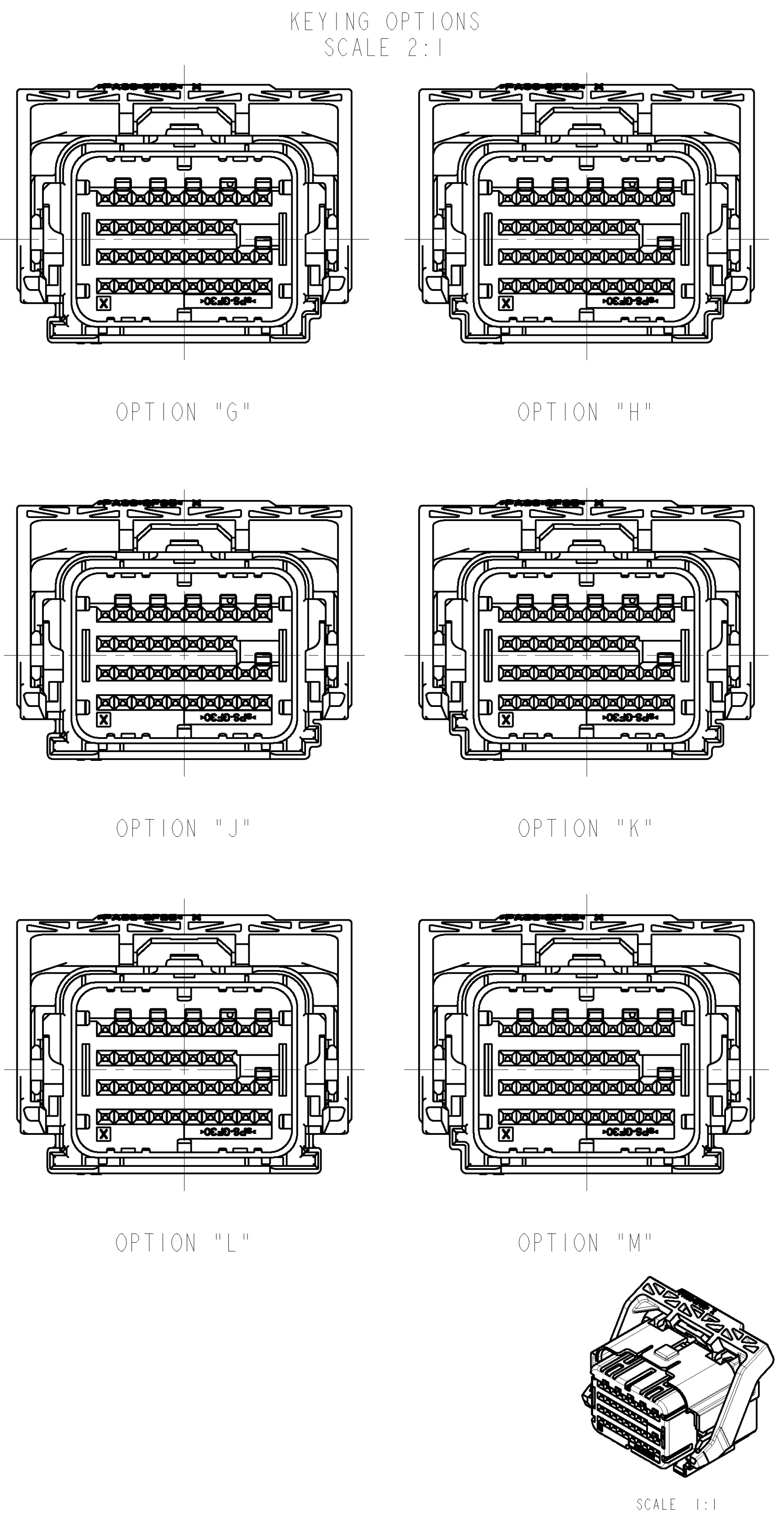
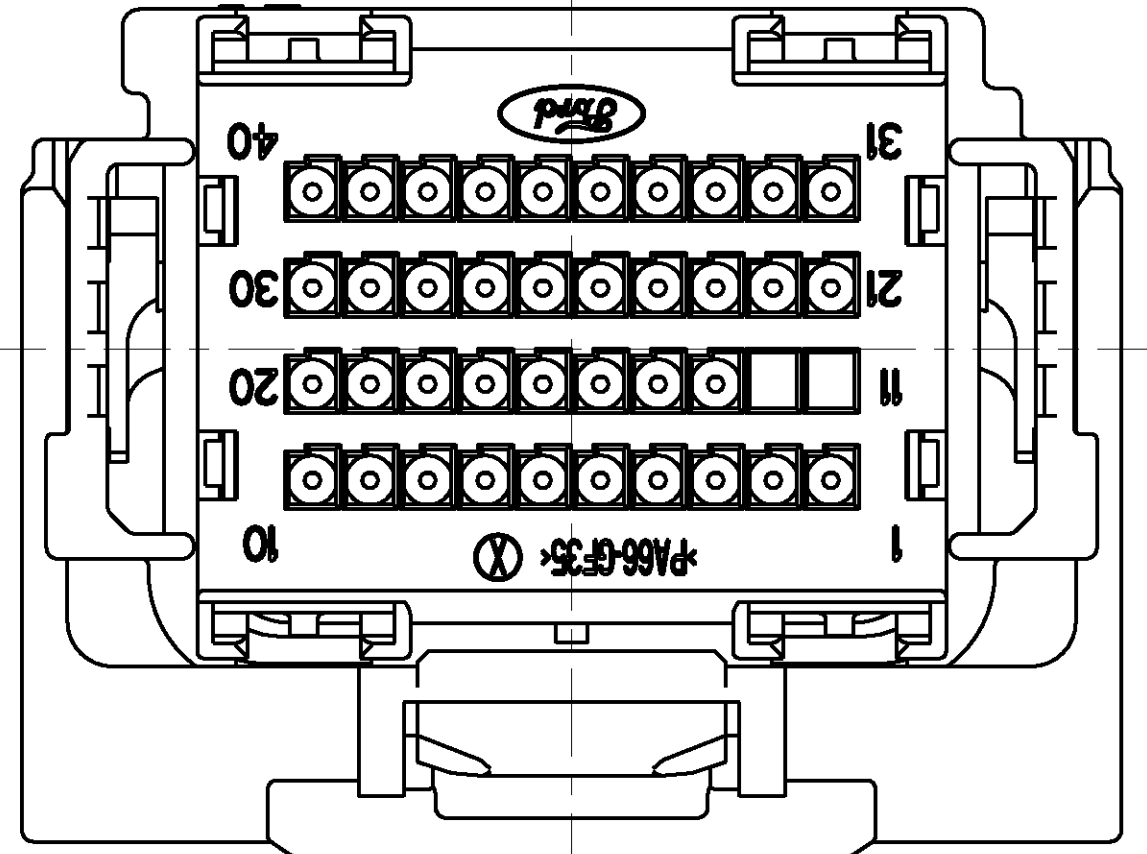
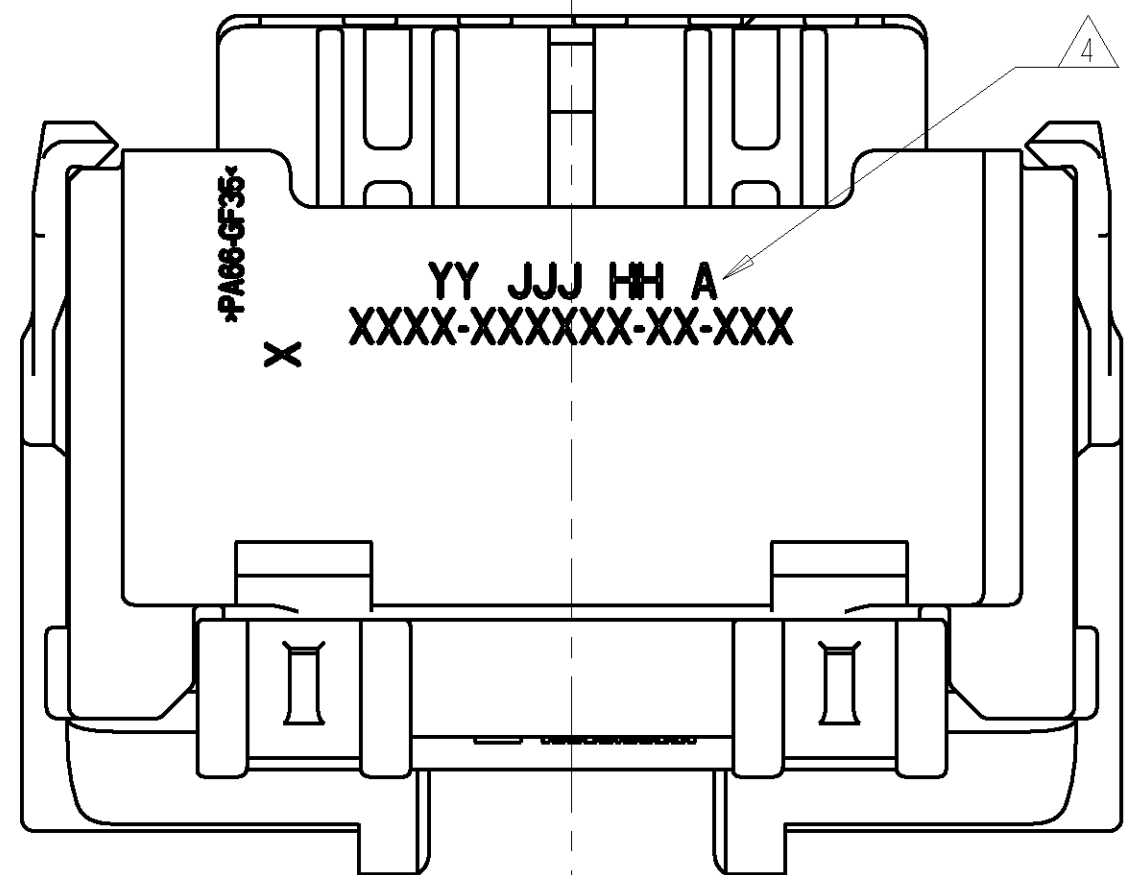


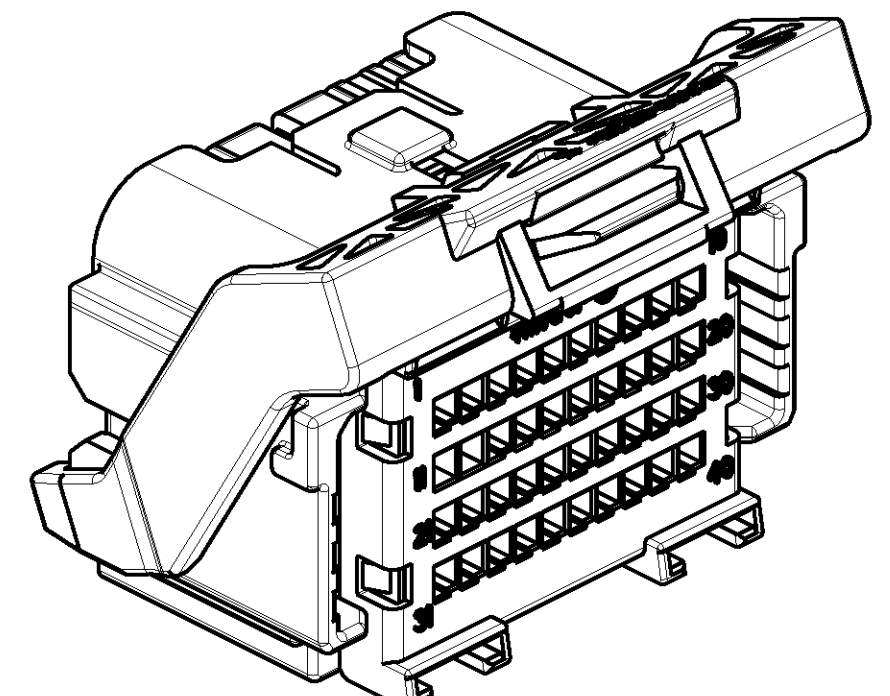
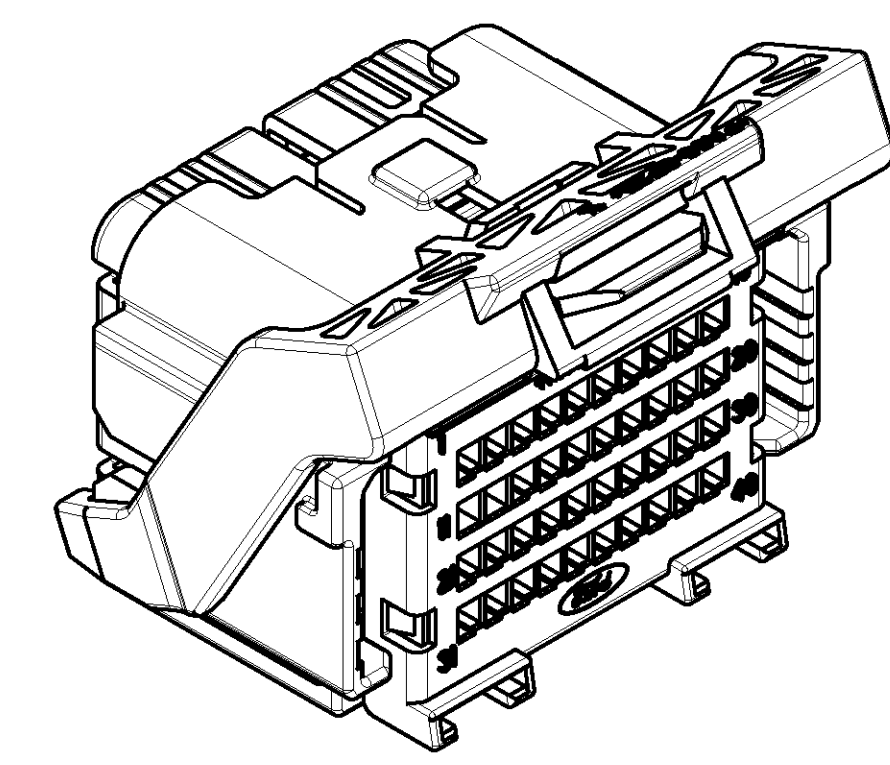
LOC		DIST		REVISIONS					
FX		00		P	LYR	DESCRIPTION	DATE	DWN	APVD
					D1	REVISED PER ECR 07-029132	07JAN2008	DLD	WTW
					E	REVISED PER ECR 07-030366	08JAN2008	DLD	WTW
					F	REVISED PER ECO 08-006962	19MAR2008	DLD	WTW



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.



THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1

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 IN PARENTHESES)		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]AMP 4805 REV 31MAR2000

LOC	DIST	REVISIONS						
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

PIN OUT CHART																																											
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																											
CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																																											
TERMINAL HOLE POSITION																																								ASSEMBLY PART NUMBER		KEYING OPTION	
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LOC	DIST	REVISIONS						
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

PIN OUT CHART																																															
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