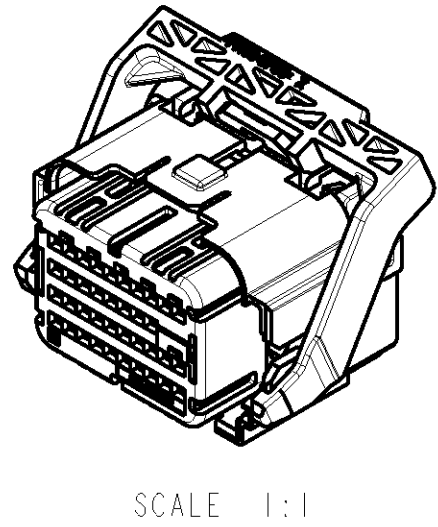
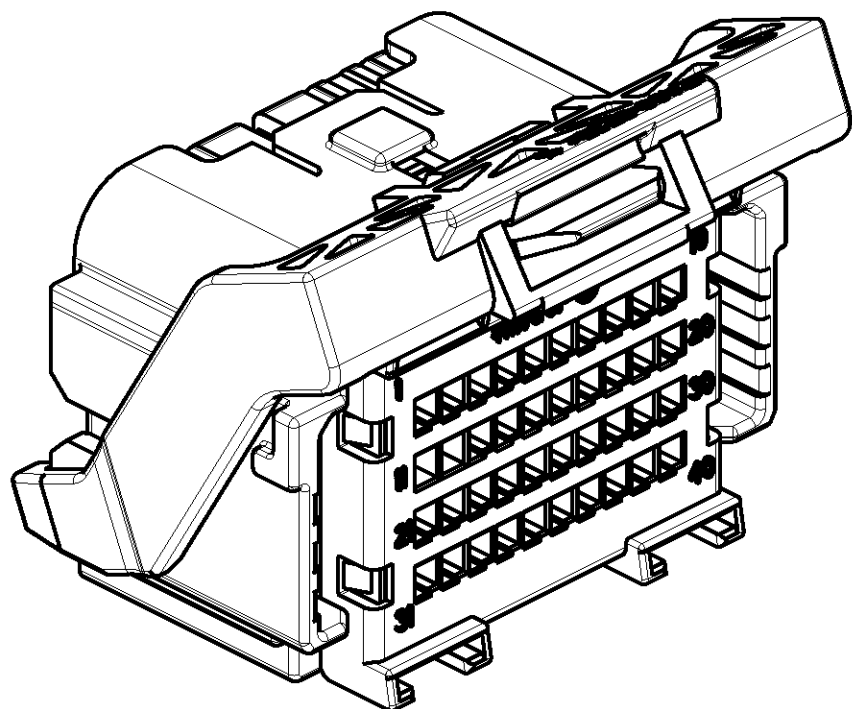
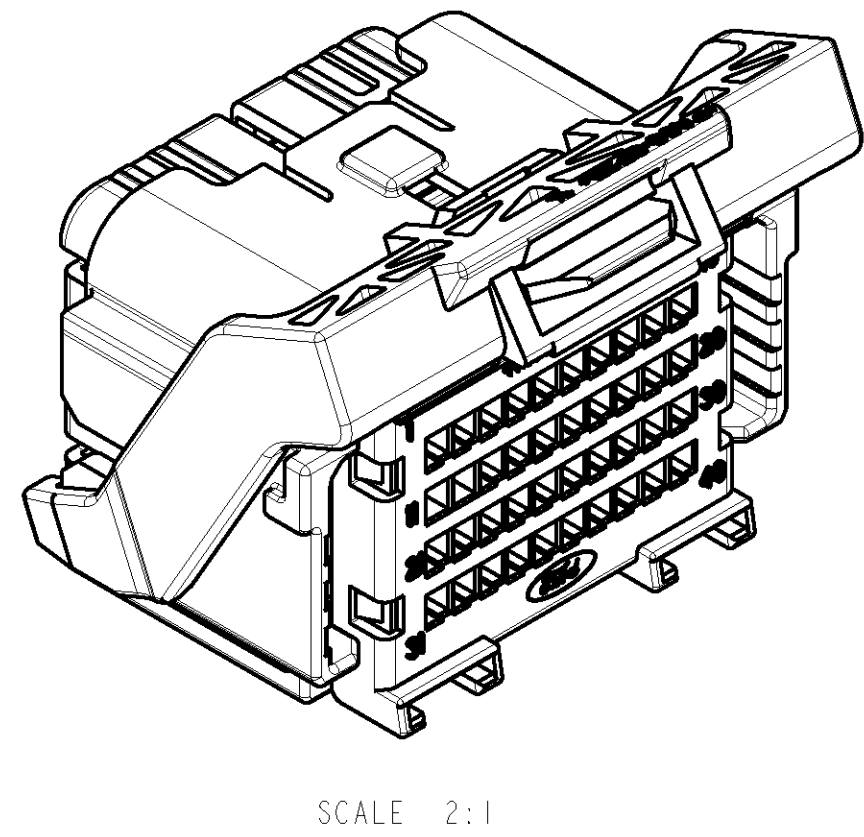
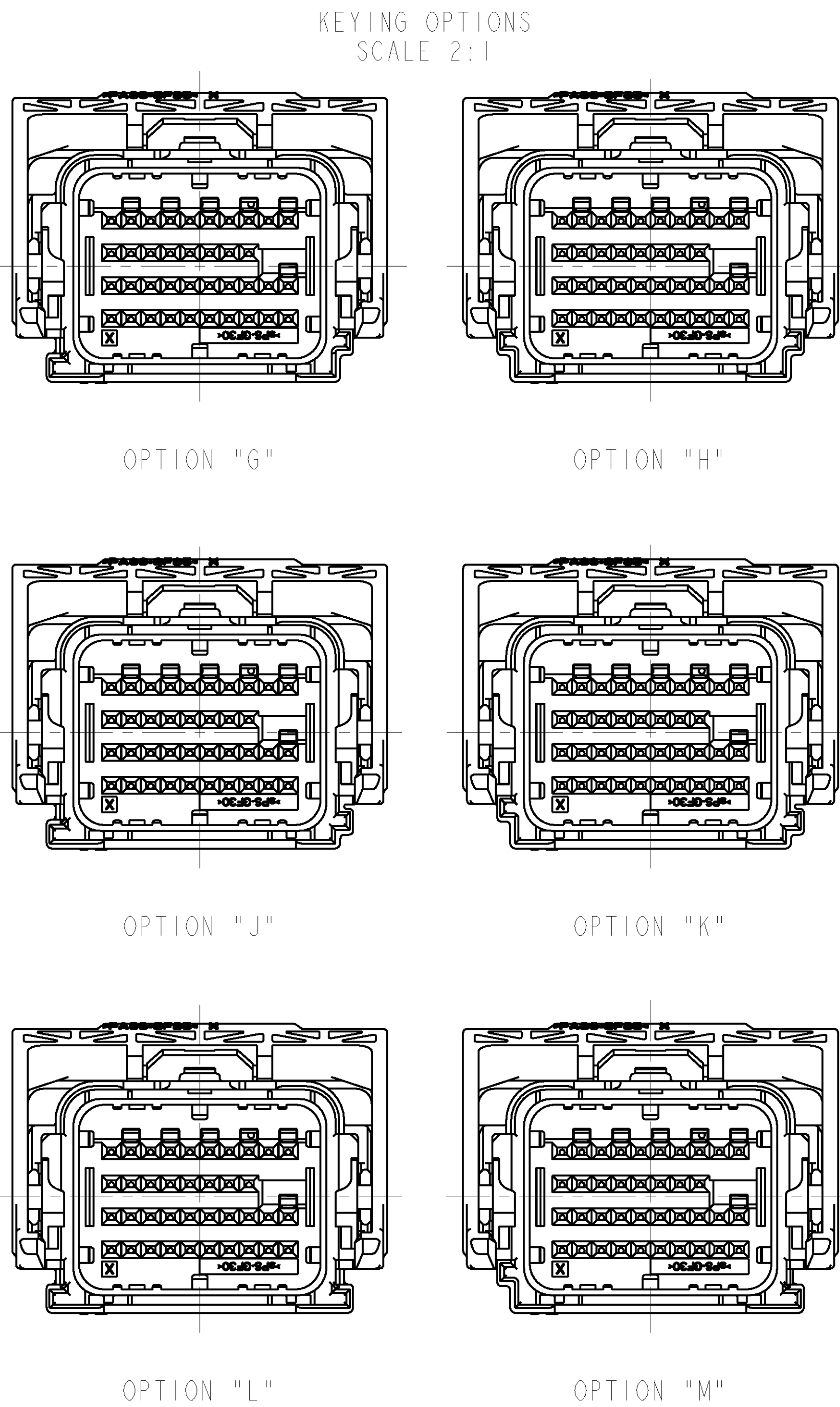
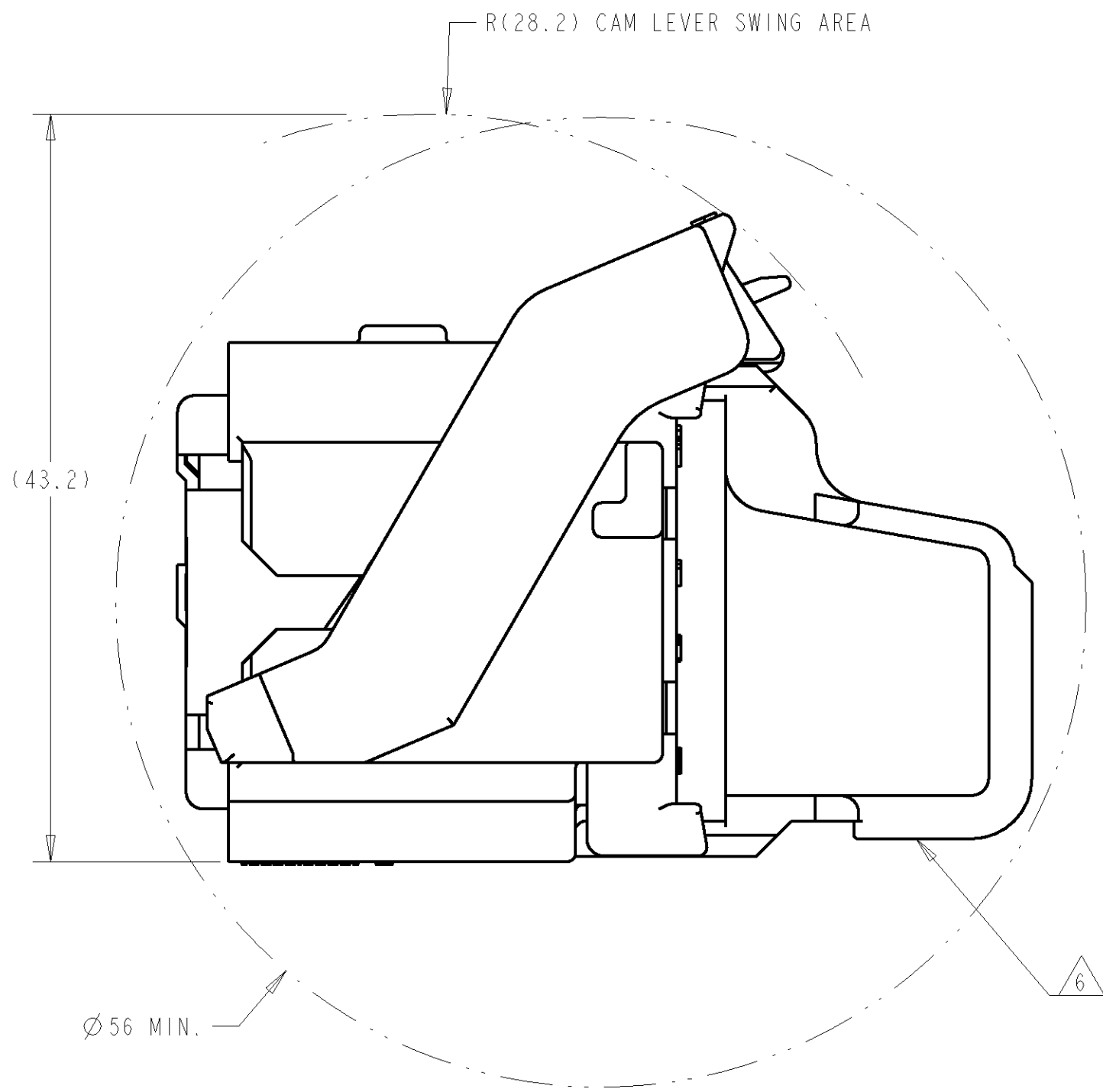
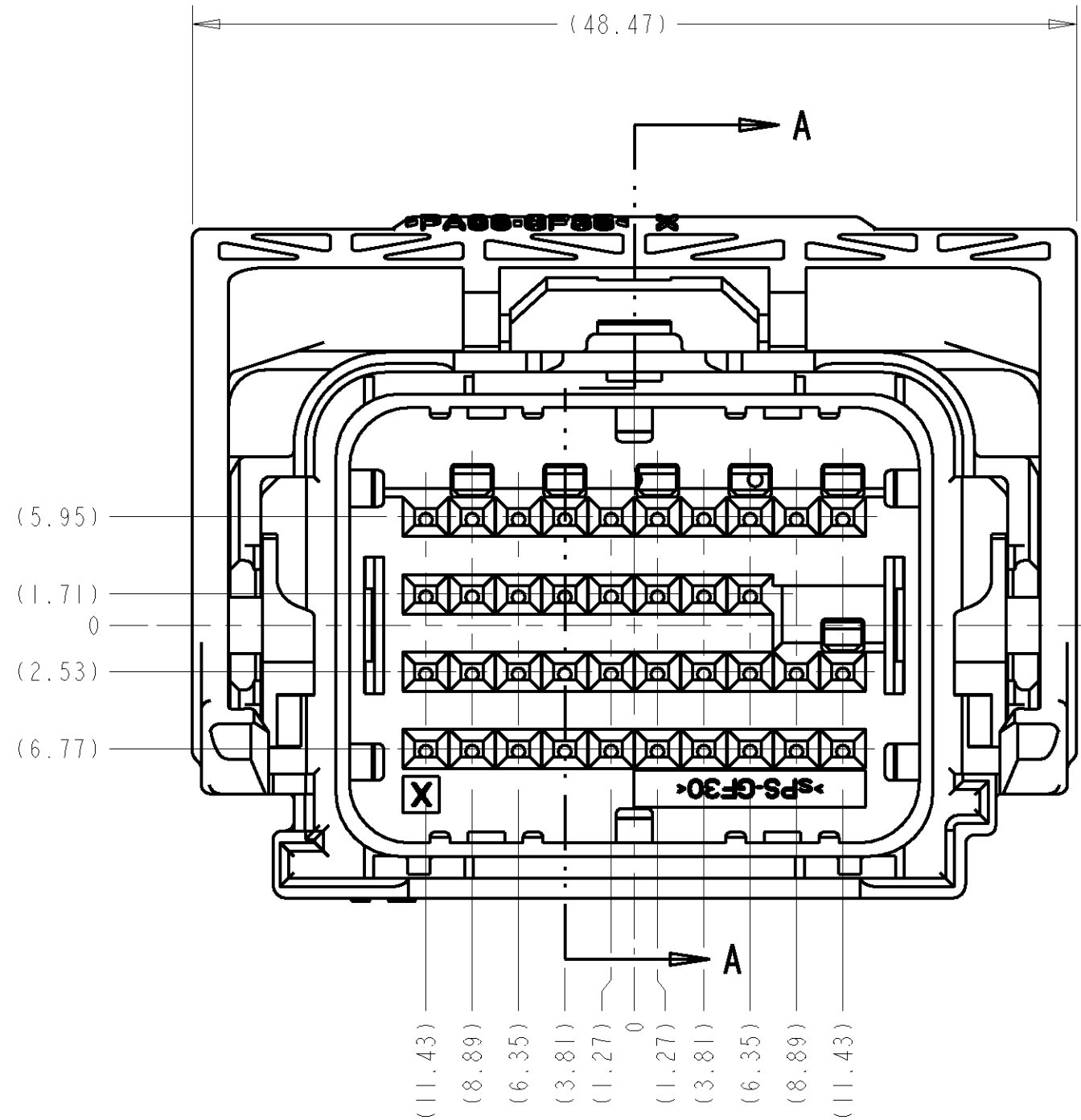
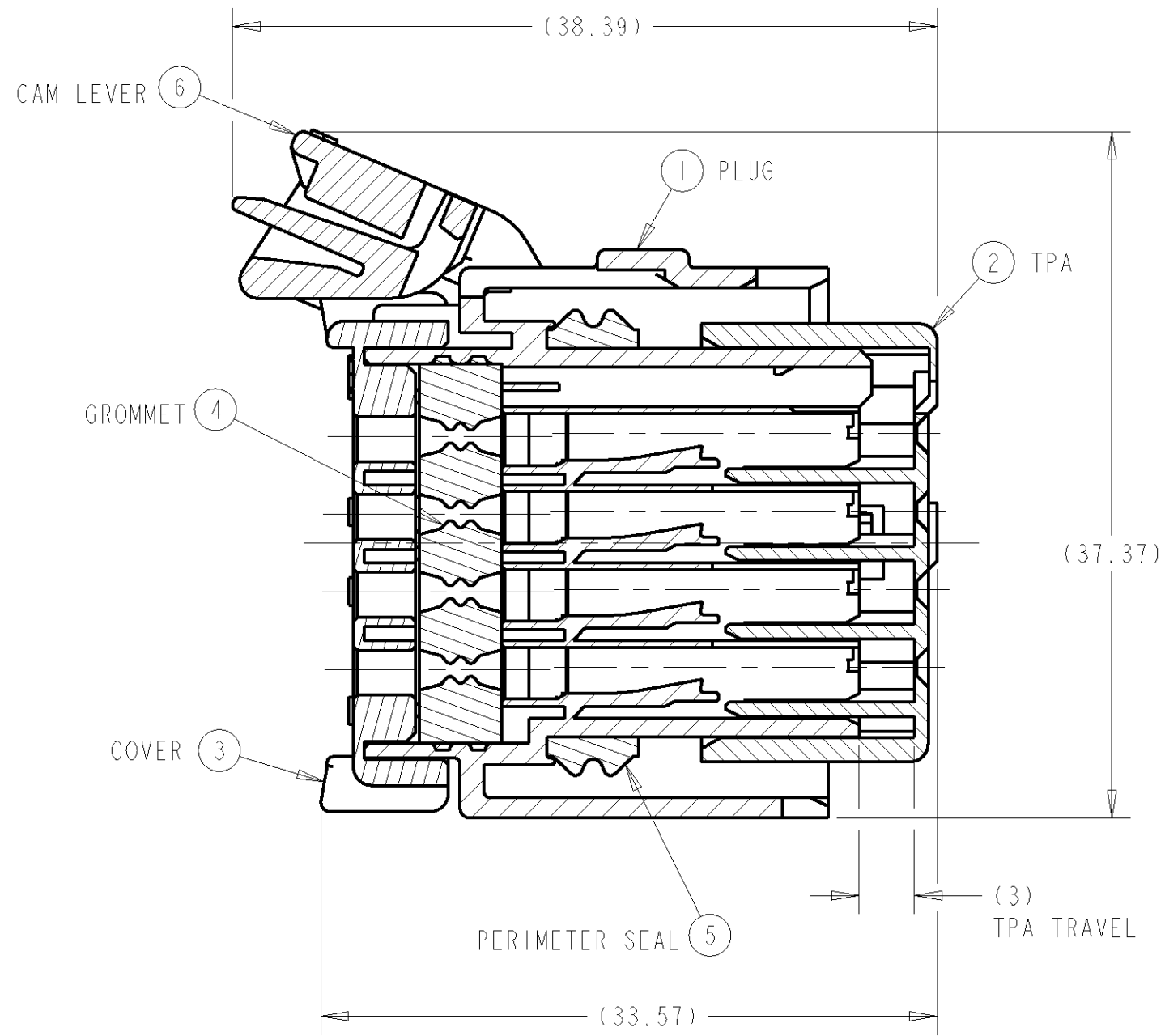


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD WTW
				E	REVISED PER ECR 07-030366	08JAN2008	DLD WTW
				F	REVISED PER ECO 08-006962	19MAR2008	DLD WTW



- 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

TOLERANCES UNLESS OTHERWISE SPECIFIED:				TYPICAL DIMENSIONS:		MATERIAL		FINISH		WEIGHT		CUSTOMER DRAWING	
0 PLC ±.3				mm		SEE CHART ON SHEET 2		-		SEE NOTE 5		SCALE 3:1	
1 PLC ±0.3												SHEET 1 OF 5	
2 PLC ±0.10												REV F	
3 PLC ±.3													
4 PLC ±.3													
ANGLES ±.3°													
</													

[illegible][illegible]

THIS IS A SAMPLE OF A DRAWING FOR ILLUSTRATION PURPOSES. NO PARTS OR ORGANIZATIONS ARE TO BE IDENTIFIED OR CONTACTED FOR ANY REASON.		DRAWN A. HOLT 14NOV2006		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm$.01 2 PLC $\pm$.02 3 PLC $\pm$.02 4 PLC $\pm$.02 ANGLES $\pm$.5°		NAME 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		CHECKED W. WELLINSKY 14NOV2006 REV'D W. WELLINSKY		PRODUCT SPEC - APPLICATION SPEC	
MATERIAL SEE CHART ON SHEET 2		WEIGHT -		SIZE CASE CODE DRAWING NO A1 00779 C 1924170	
FINISH -		CUSTOMER DRAWING		SCALE 3:1 SHEET 2 OF 5 REV F	

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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LOC	DIST	REVISIONS					
		F	LTR	DESCRIPTION	DATE	DWN	APVD
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PIN OUT CHART																																													
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																													
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				20	21	22						27	28	29	30	31	32						37	38	39	40	0-1924173-9	H
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			3	4	5	6					11	12							19	20																		39	40	1-1924173-9	H		
			3	4	5	6					11	12							19	20				24														39	40	2-1924173-0	H		
			3	4	5	6					11	12							19	20				24														39	40	2-1924173-1	H		

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