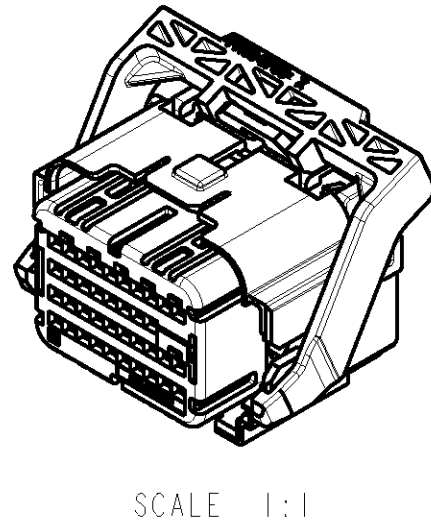
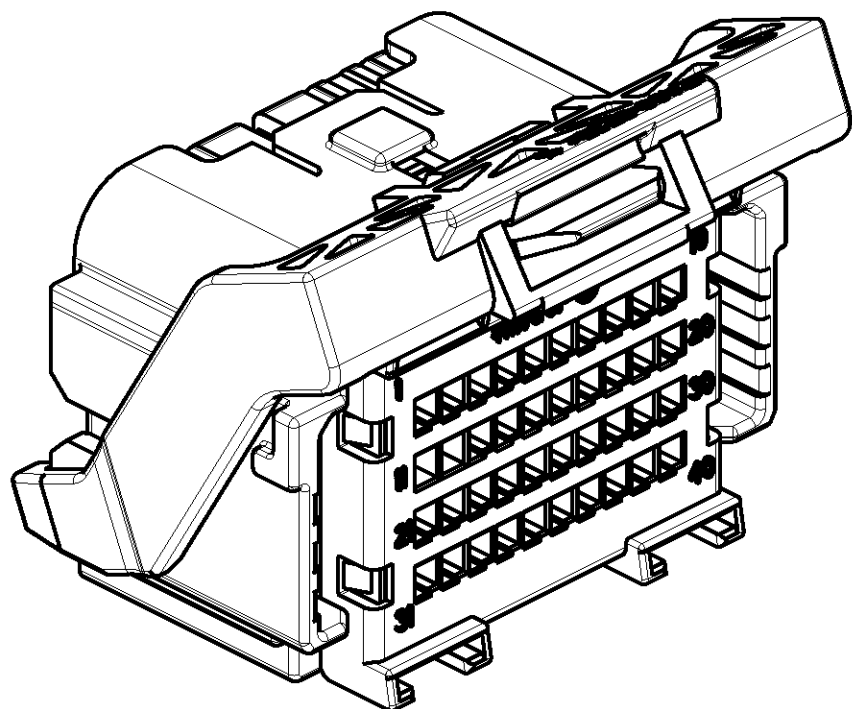
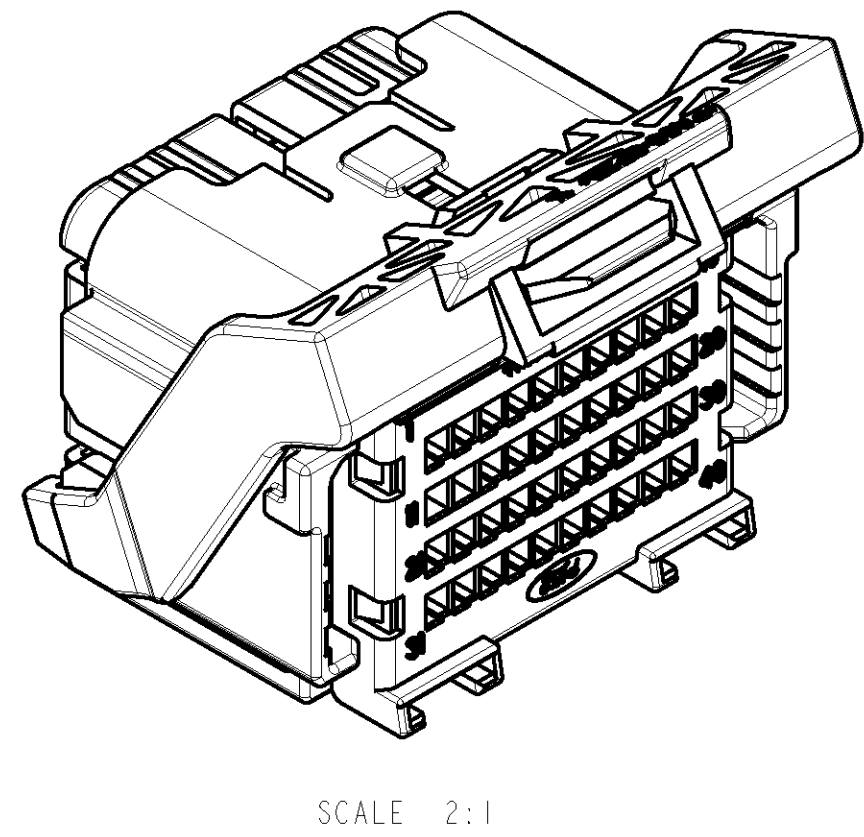
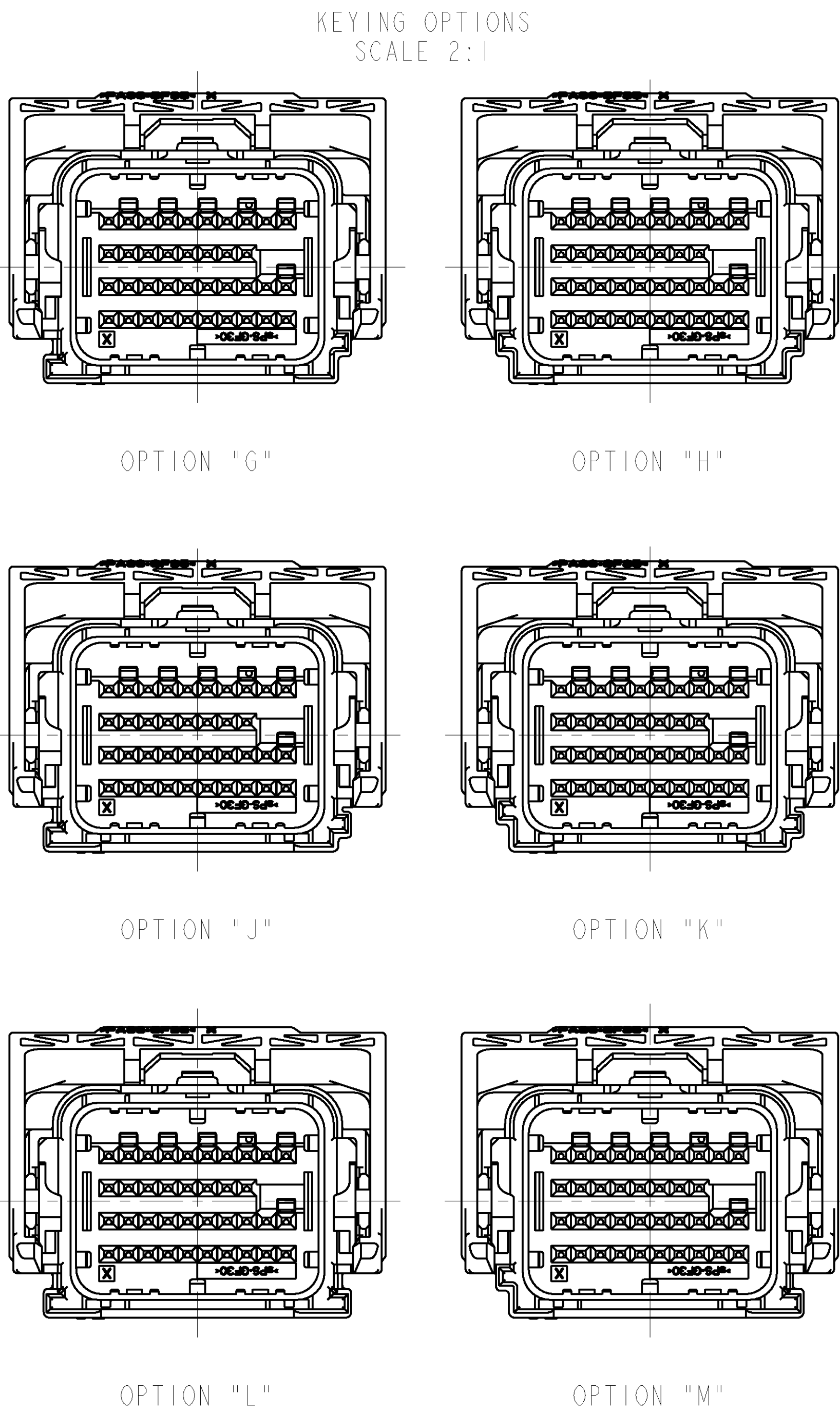
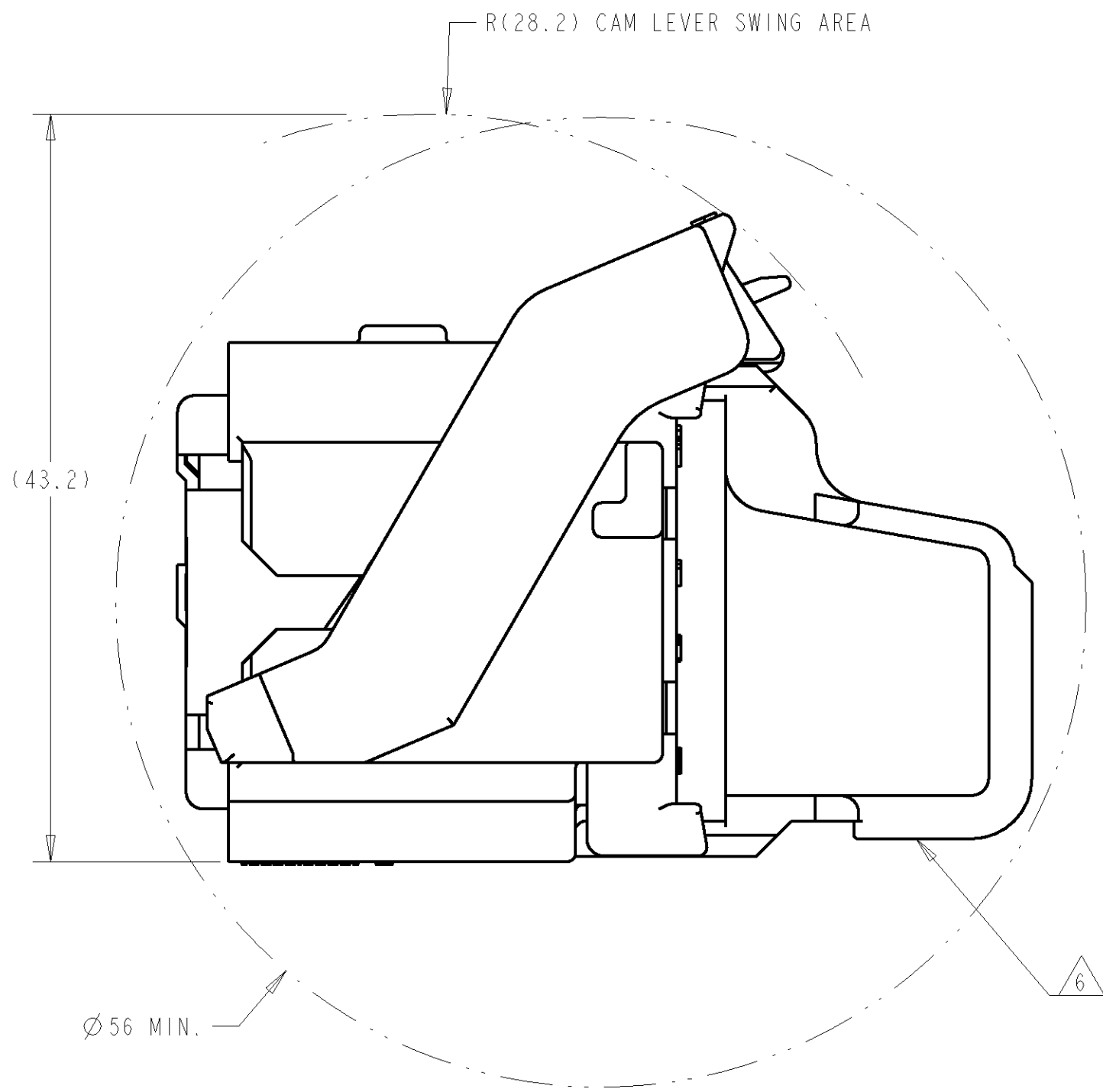
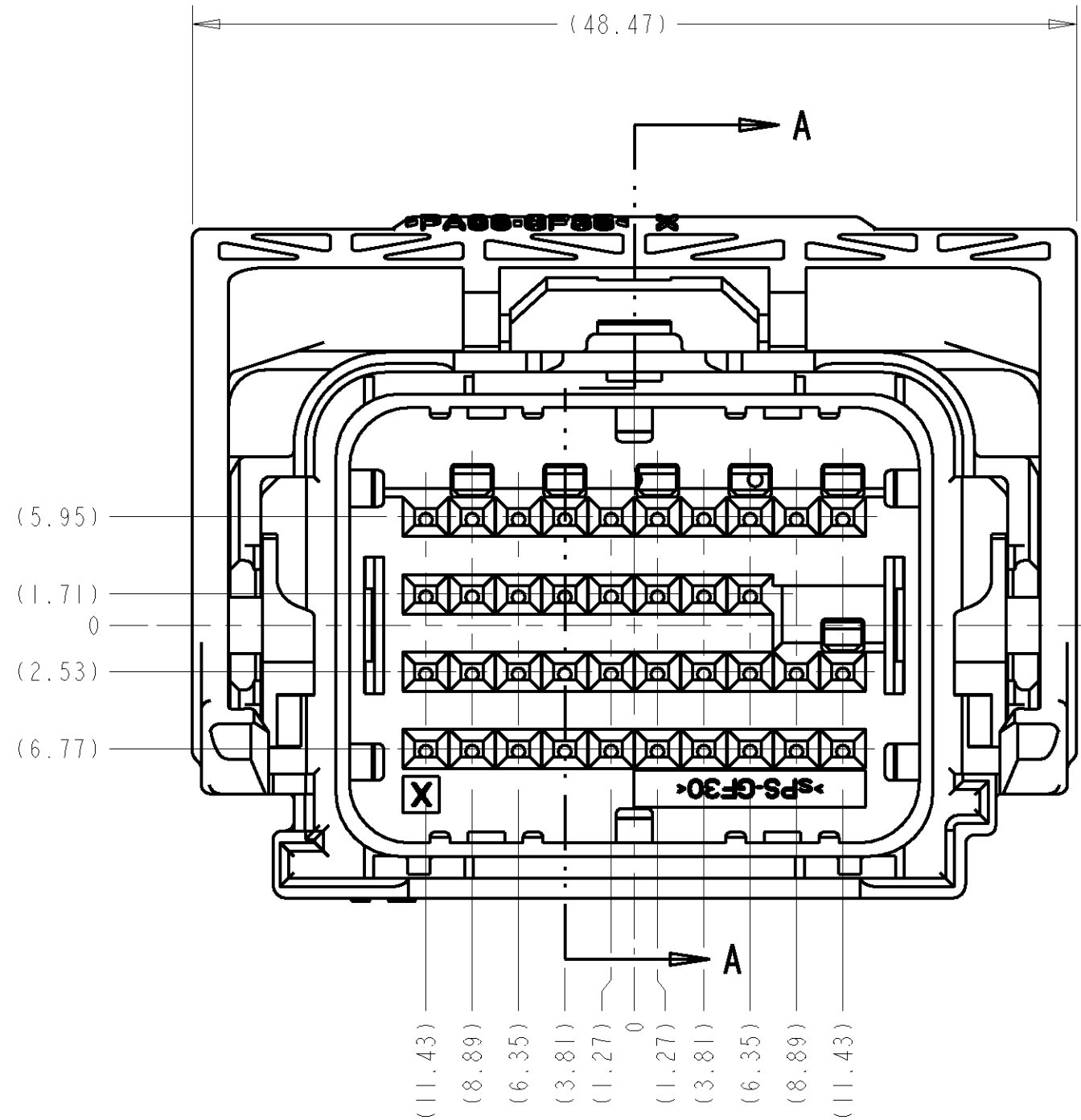
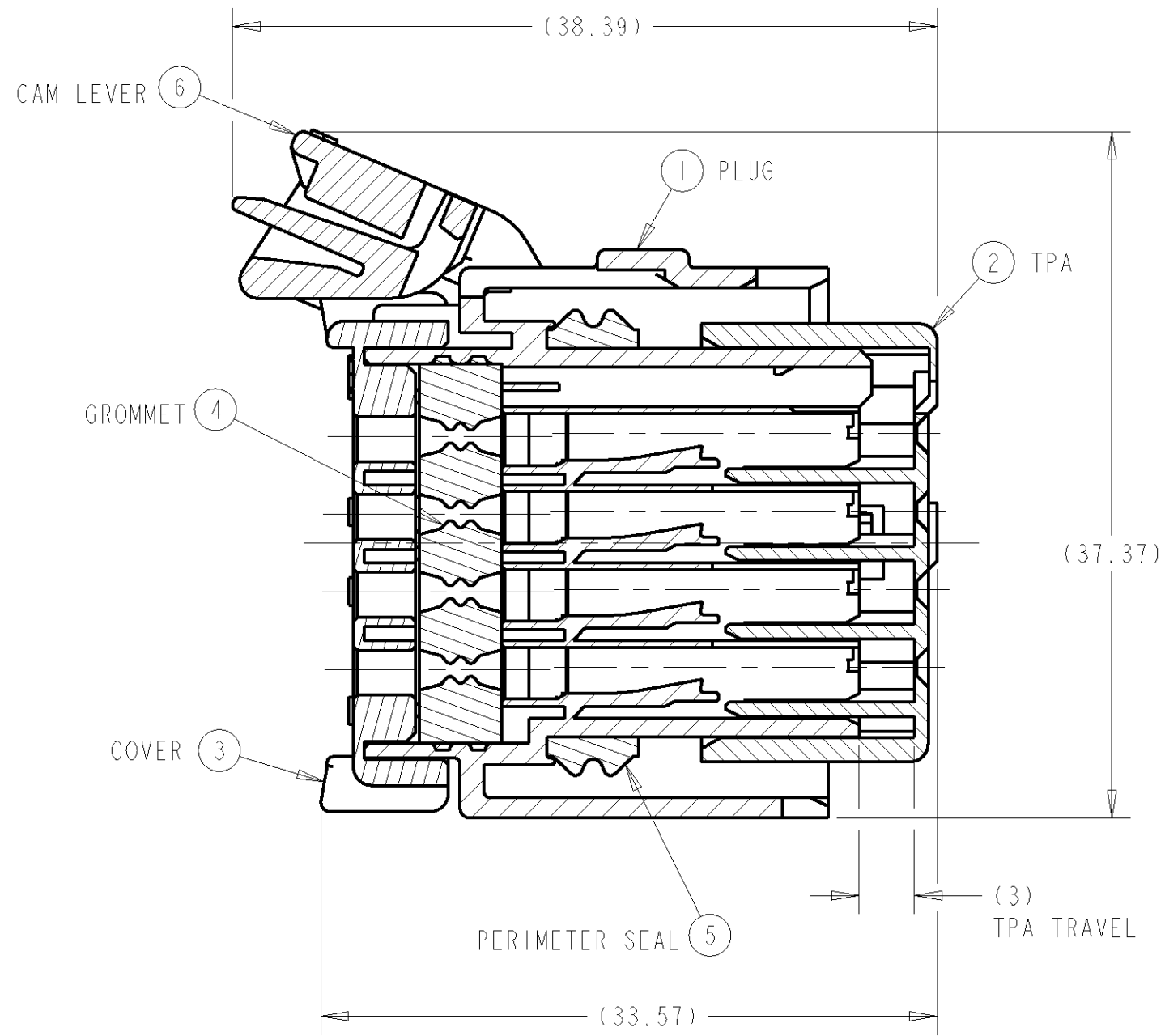


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD WTW
				E	REVISED PER ECR 07-030366	08JAN2008	DLD WTW
				F	REVISED PER ECO 08-006962	19MAR2008	DLD WTW



- 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

TYPICAL DIMENSIONS: UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SPECIFIED.		TOLERANCES UNLESS OTHERWISE SPECIFIED:		FINISH: UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC ±.3		ZINC PLATED	
		1 PLC ±.3		GOLD PLATED	
		2 PLC ±.3		GOLD PLATED	
		3 PLC ±.3		GOLD PLATED	
		4 PLC ±.3		GOLD PLATED	
		ANGLES		UNLESS OTHERWISE SPECIFIED	
MATERIAL: SEE CHART ON SHEET 2		FINISH: UNLESS OTHERWISE SPECIFIED		UNLESS OTHERWISE SPECIFIED	
		WEIGHT: SEE NOTE 5		CUSTOMER DRAWING	
		SIZE: 00779		SCALE 3:1	
		DRAWING NO: 1924170		SHEET 1 OF 5	
		REV F			

[illegible][illegible]

THIS IS A STANDARD IEC CONNECTOR FOR THE PURPOSES OF THE IEC ORGANIZATION THE IEC ORGANIZATION IS NOT RESPONSIBLE FOR THE DESIGN OF THE CONNECTOR		DRAWN A. HOLT 14NOV2006		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC $\pm .01$ 2 PLC $\pm .01$ 2 PLC $\pm .01$ 3 PLC $\pm .01$ 4 PLC $\pm .01$ ANGLES $\pm .5^\circ$		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
MATERIAL SEE CHART ON SHEET 2		FINISH -		APPLICATION SPEC -	
WEIGHT -		CUSTOMER DRAWING -		SIZE CASE CODE DRAWING NO A 1 00779 C-1924170	
RESTRICTED TO -		SCALE 3:1 SHEET 2 OF 5 REV F		RESTRICTED TO -	

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										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40								
				5	6	7	8	9	10	11	12	13	14	15	16								24			27	28	29	30					35	36	37	37	39	40	6-1924170-6	G						
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18					23	24		26								35	36	37	37	39	40	6-1924170-7	G						
			3	4	5	6	7	8	9	10	11	12	13	14	15	16							24			27	28	29	30					35	36	37	37	39	40	6-1924170-8	G						
			3	4	5	6	7	8	9	10	11	12	13	14	15	16							24											35	36	37	37	39	40	6-1924170-9	G						
1	2			5	6	7	8	9	10	11	12	13	14	15	16					21	22		24			27	28	29	30							37	38	39	40	7-1924170-0	G						
				5	6	7	8	9	10	11	12	13	14	15	16								24			27	28	29	30					35	36	37	38	39	40	7-1924170-1	G						
1	2					7	8	9	10	11	12	13	14	15	16					21	22		24											35	36	37	38	39	40	7-1924170-2	G						
1	2					7	8	9	10	11	12	13	14	15	16					21	22		24			27	28	29	30					35	36	37	38	39	40	7-1924170-3	G						
											11	12											24																			7-1924170-4	G				
1	2										11	12	13	14	15	16							24																			7-1924170-5	G				
											11	12																				32					37	38	39	40	7-1924170-6	G					
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											11	12							19	20													33	34							7-1924170-8	G					
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						7	8	9	10	11	12								19	20													33	34							8-1924170-0	G					
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										11	12	13	14	15	16																																

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