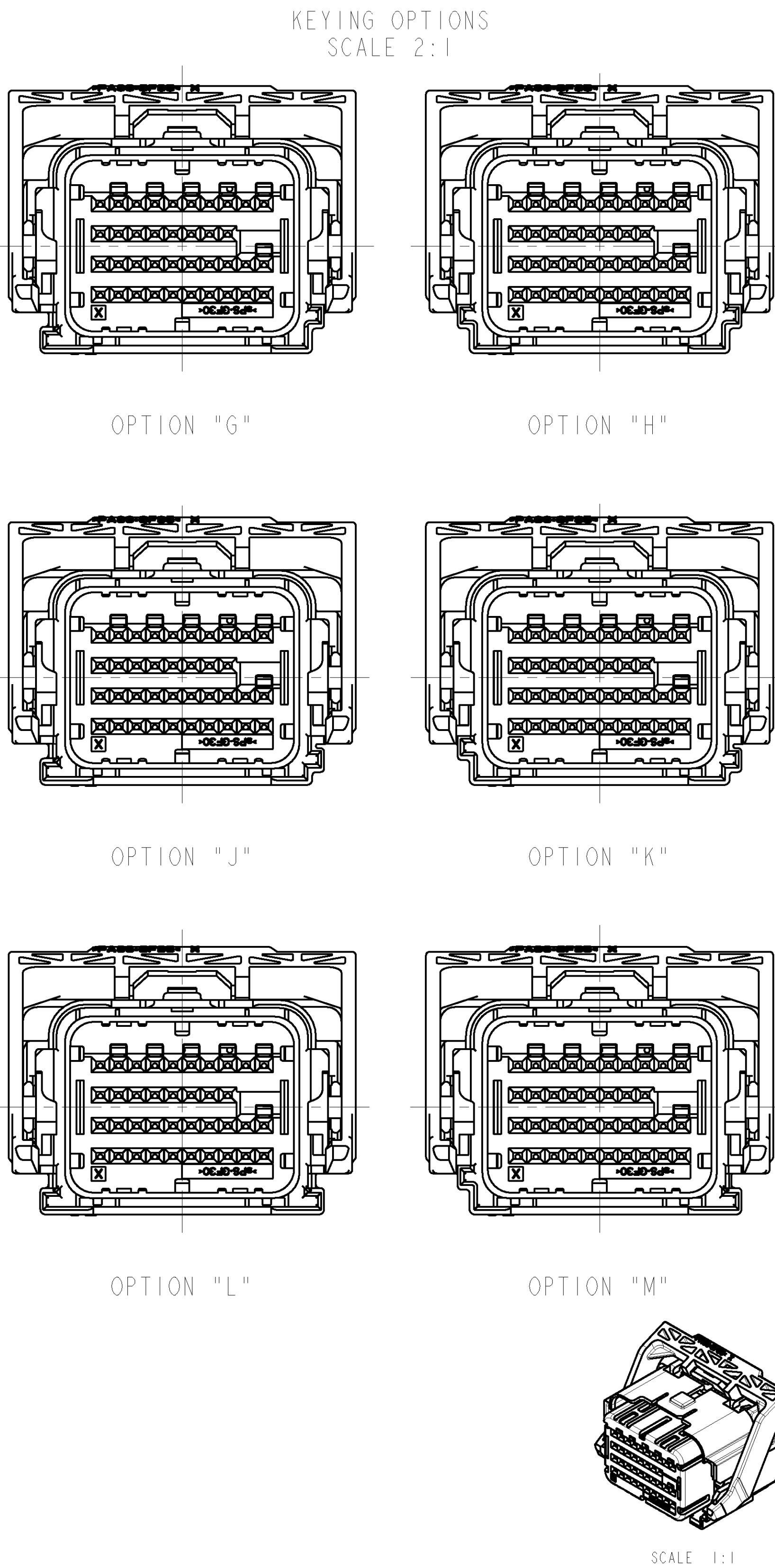
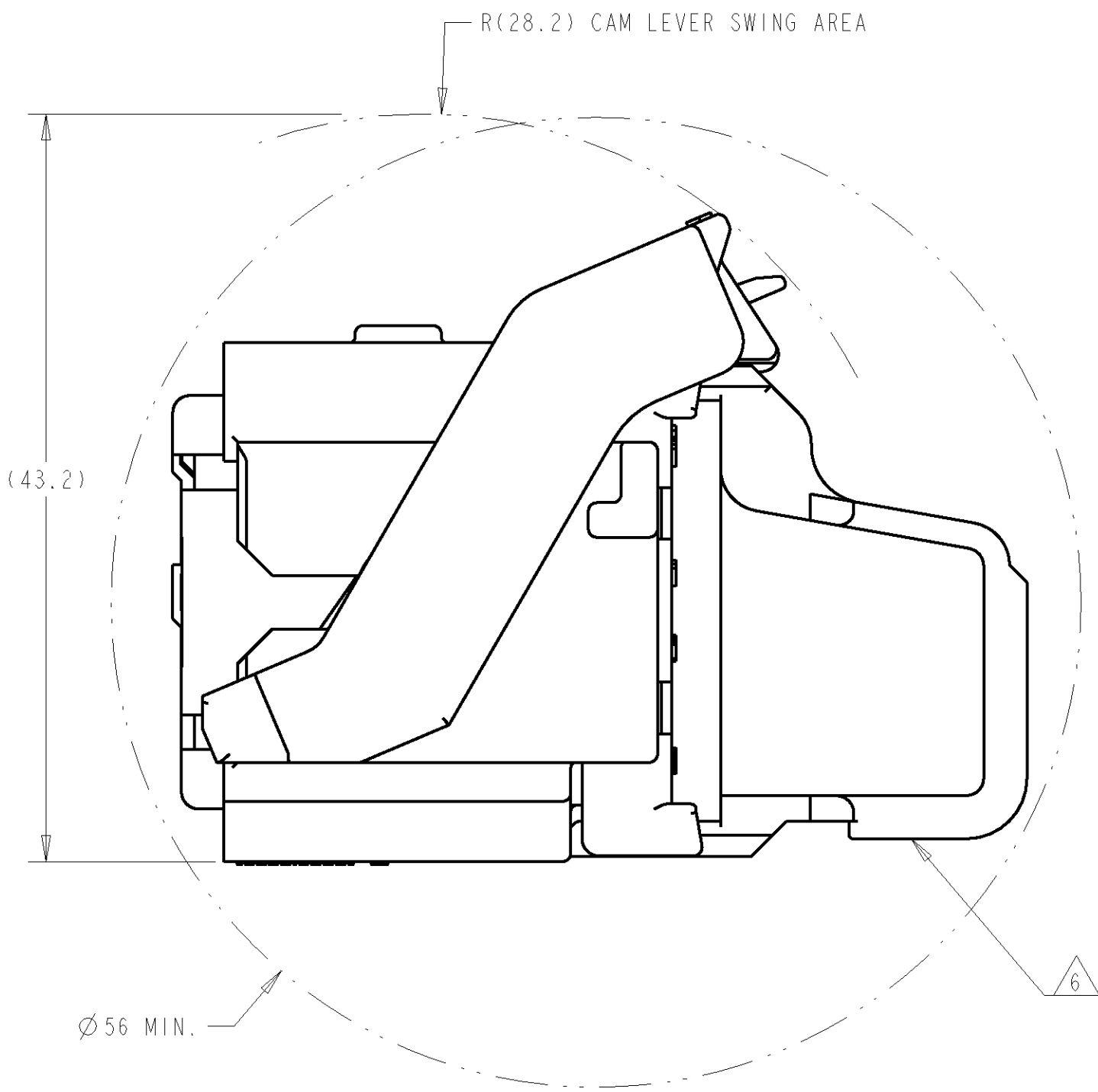
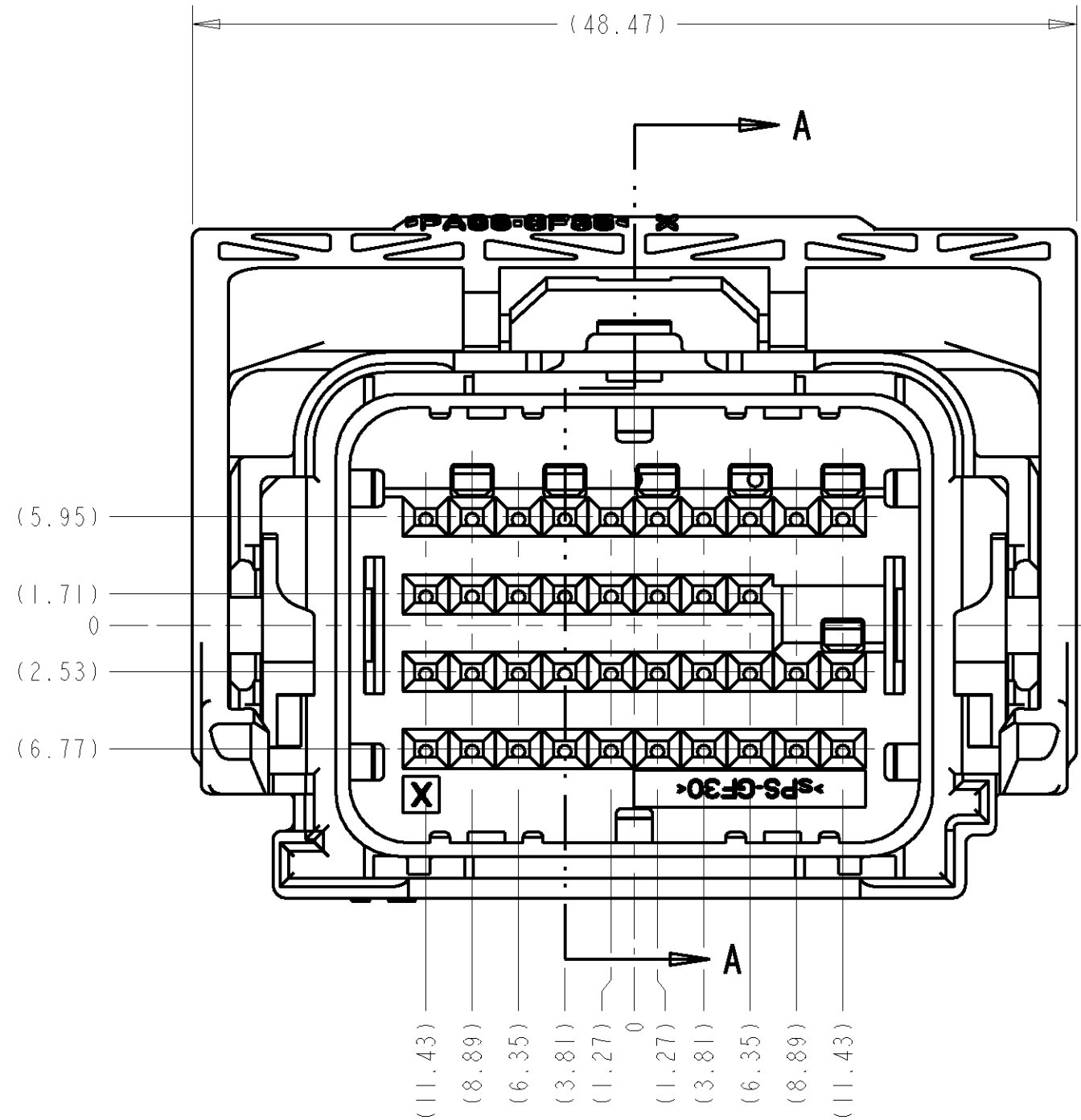
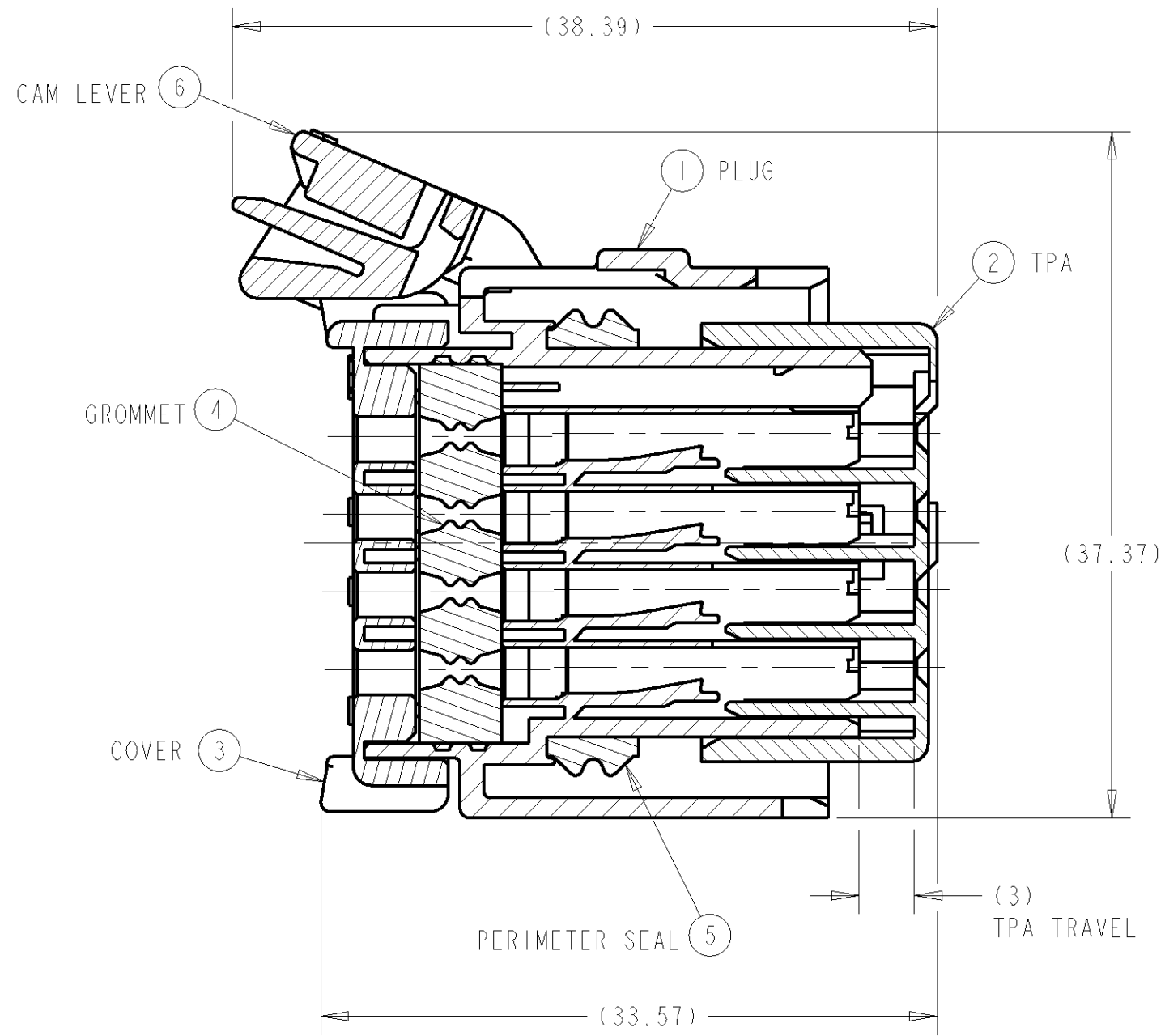
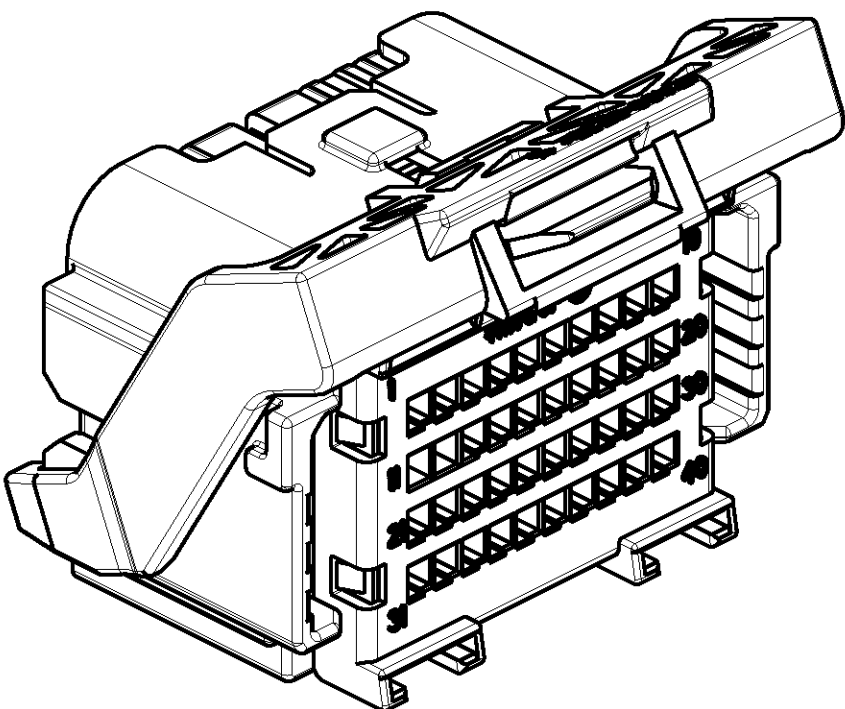
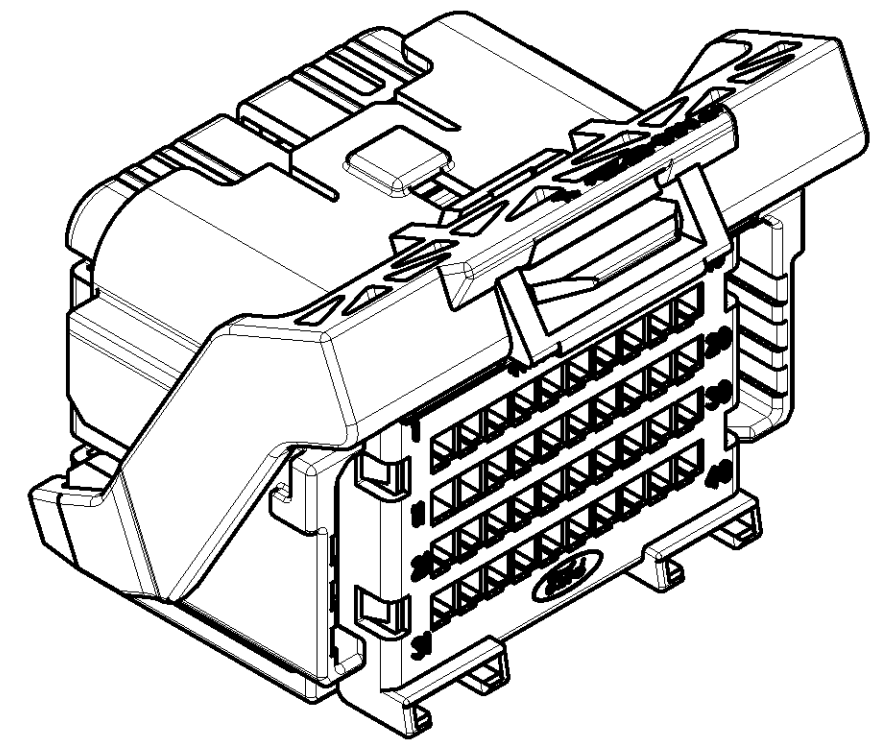
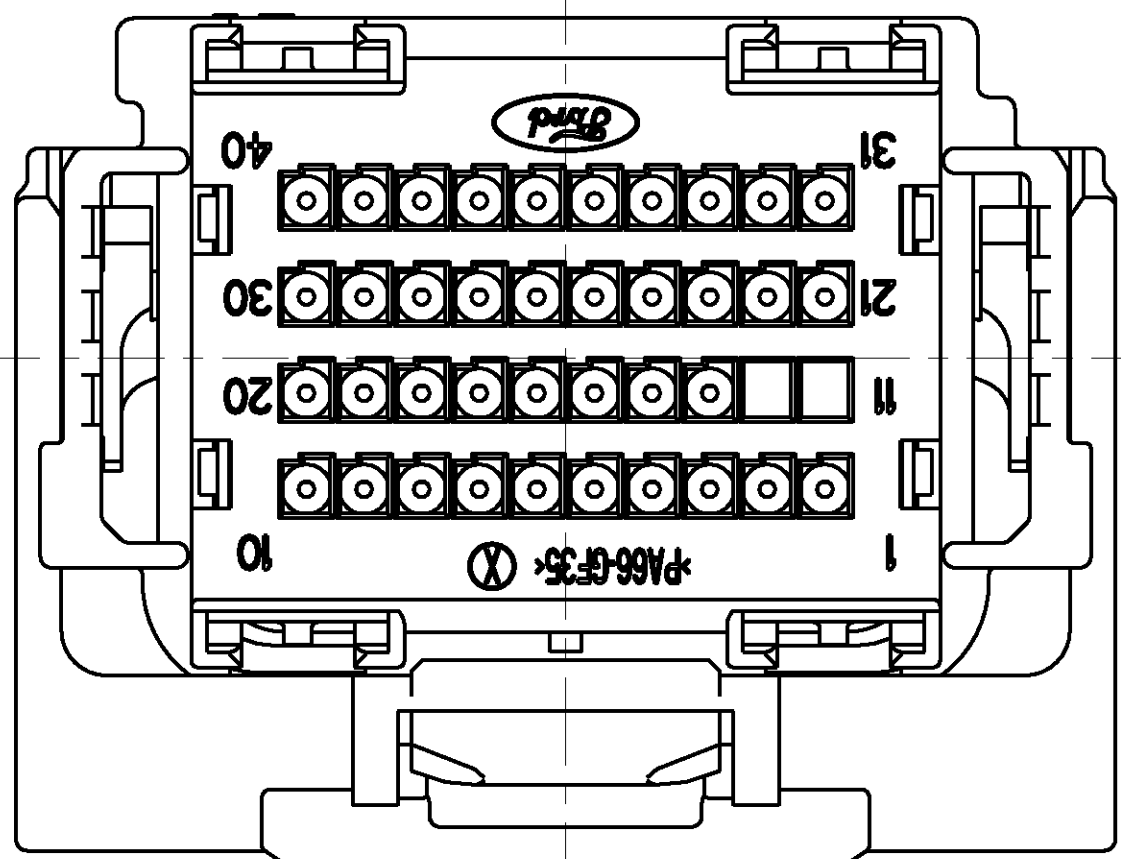
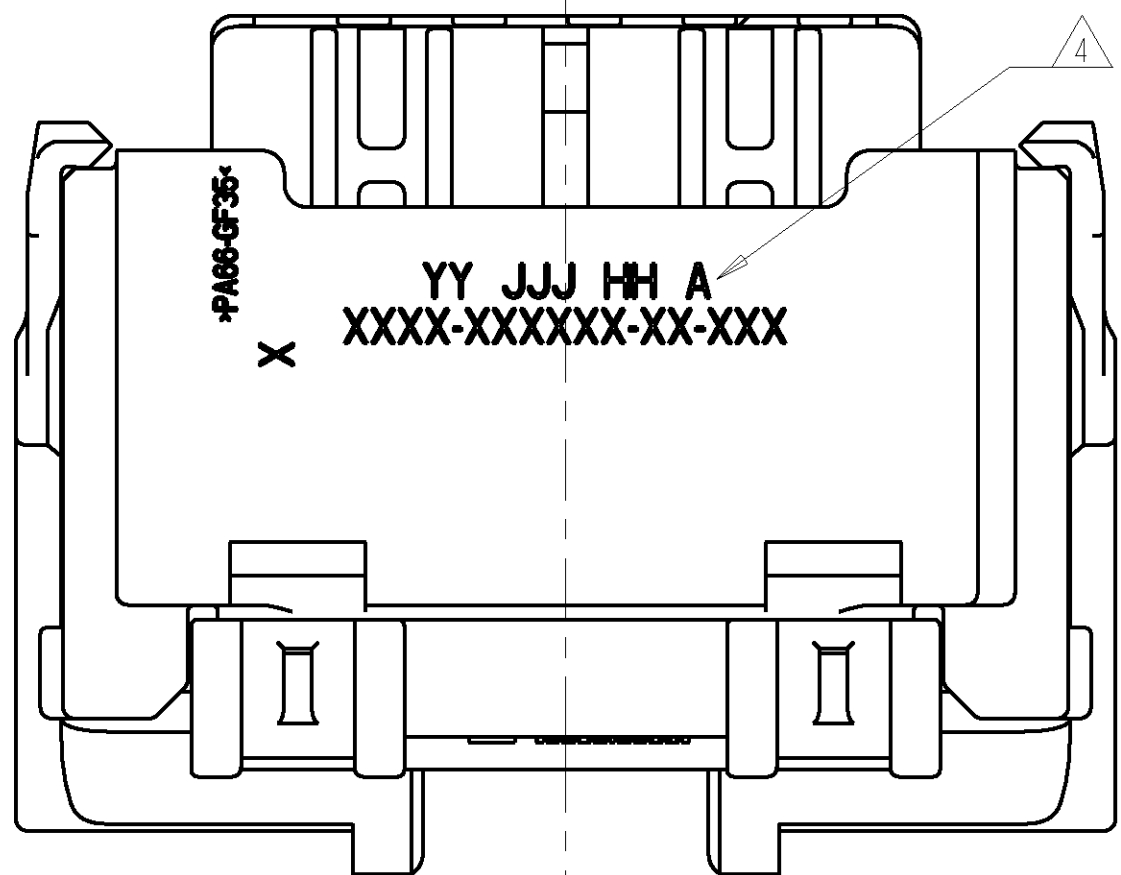


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD WTW
				E	REVISED PER ECR 07-030366	08JAN2008	DLD WTW
				F	REVISED PER ECO 08-006962	19MAR2008	DLD WTW



- 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		-	
1 PLC ±0.3											
2 PLC ±0.10											
3 PLC ±.3											
4 PLC ±.3											
ANGLES ±.3°											
SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO		SCALE		SHEET	
14NOV2006		14NOV2006		14NOV2006		14NOV2006		3:1		1 OF 5	
NAME		NAME		NAME		NAME		REV		REV	
A. HOLT		W. WELLINSKY		W. WELLINSKY		W. WELLINSKY		F		F	
Tyco Electronics		Tyco Electronics		Tyco Electronics		Tyco Electronics					
Harrisburg, PA 17105-3608		Harrisburg, PA 17105-3608		Harrisburg, PA 17105-3608		Harrisburg, PA 17105-3608					
40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED		40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED					
00779		00779		00779		00779					
1924170		1924170		1924170		1924170					

[illegible][illegible][illegible]

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													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																			7-1924170-8	G	
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