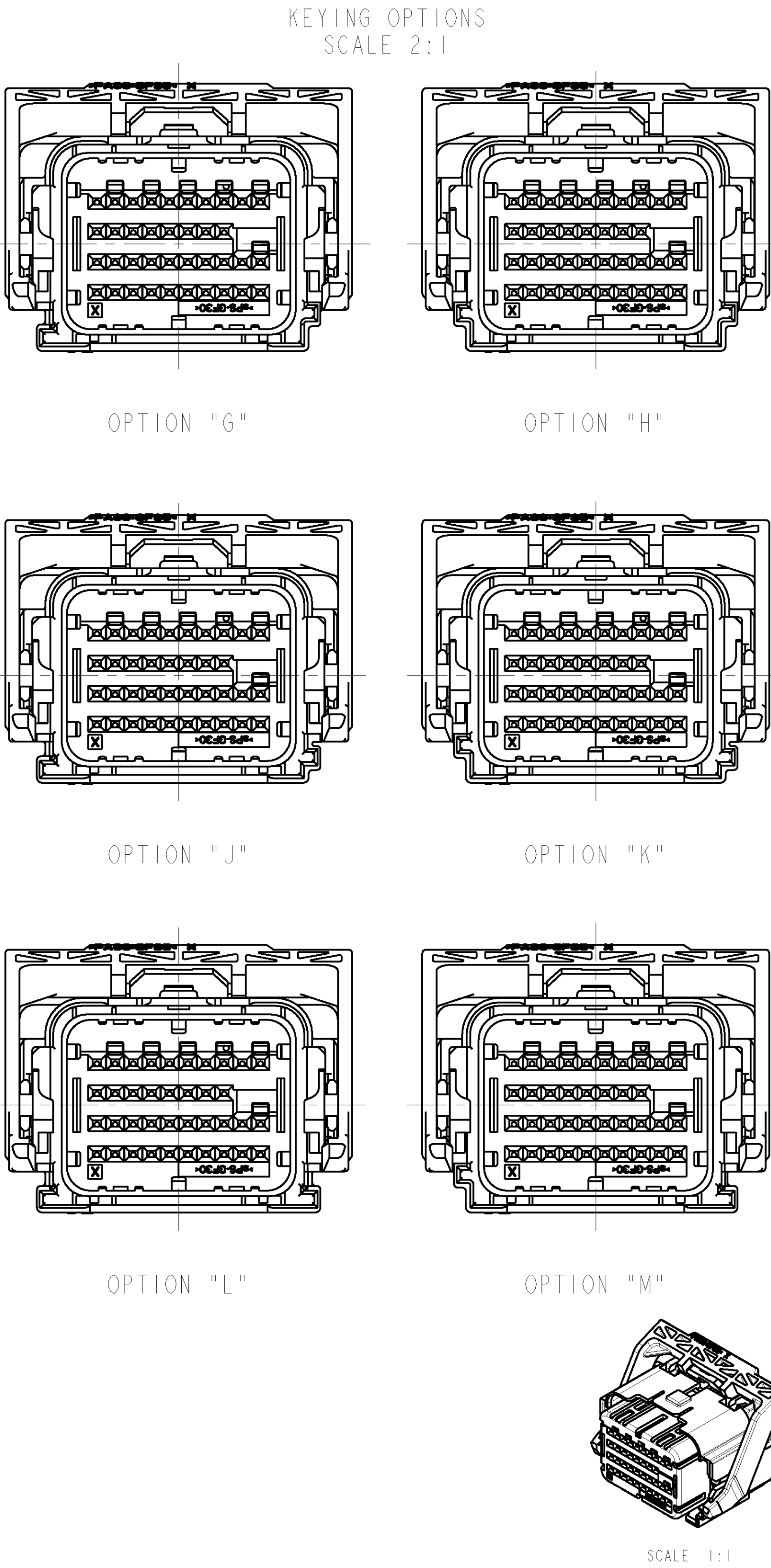
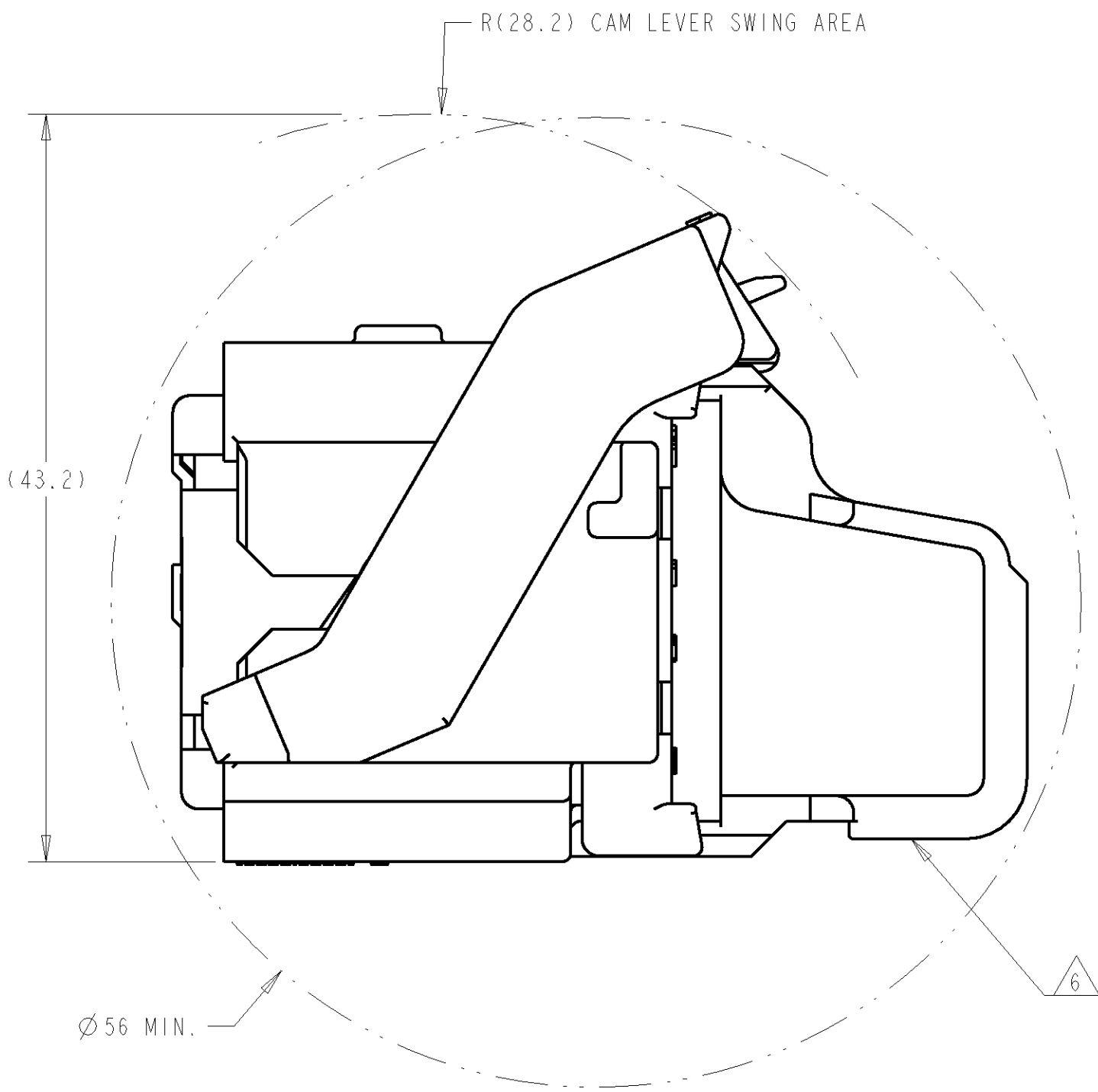
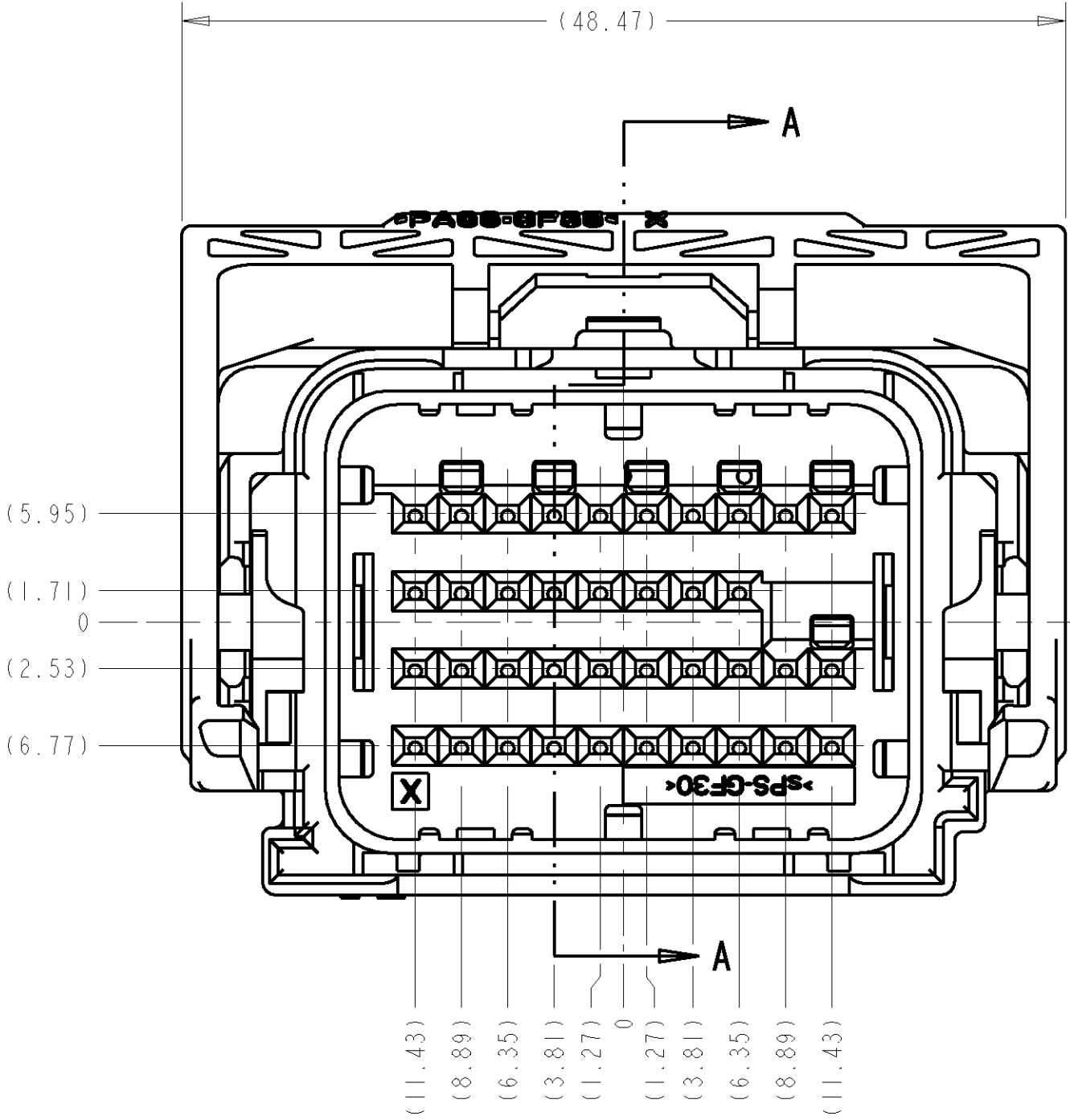
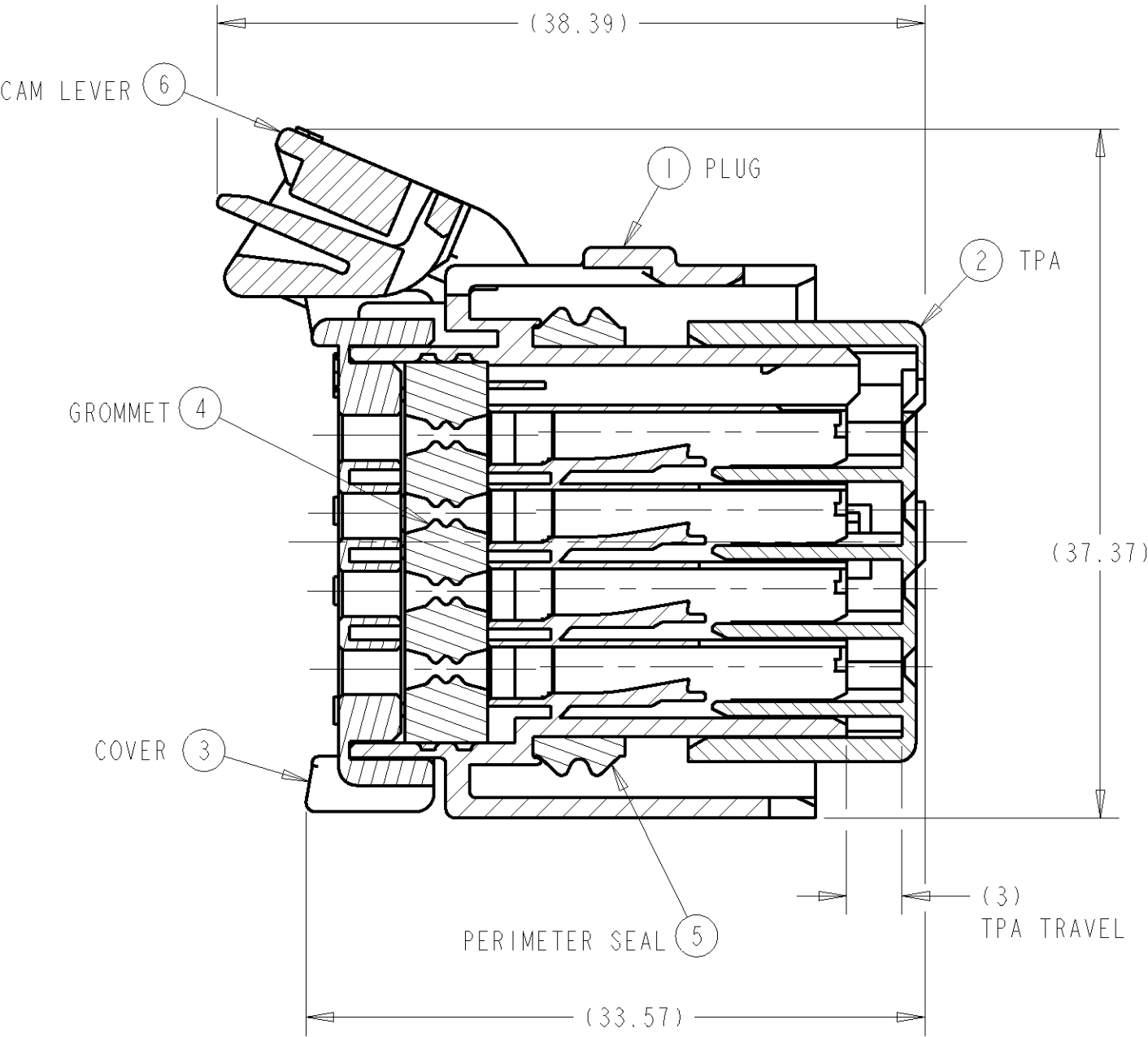
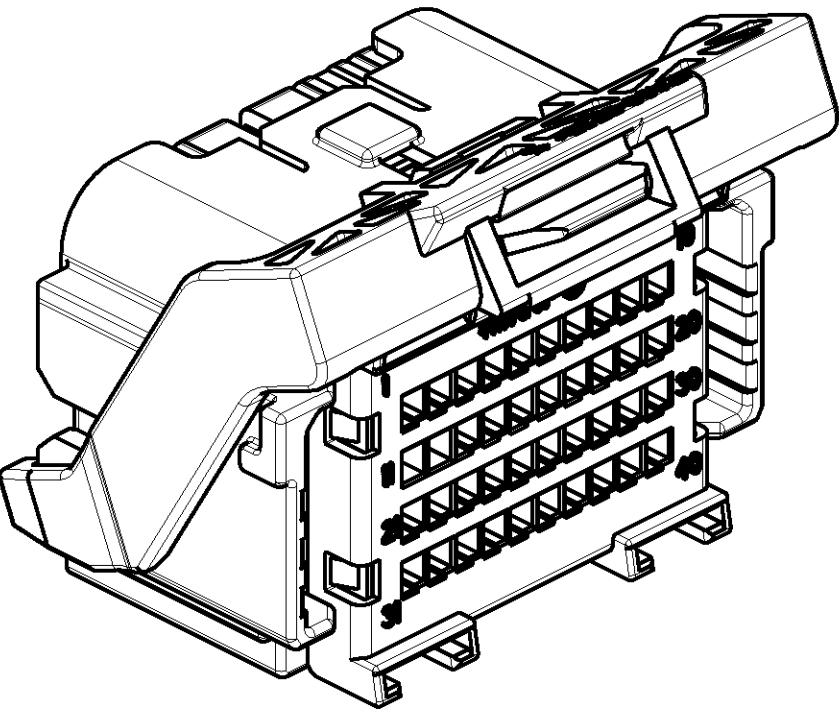
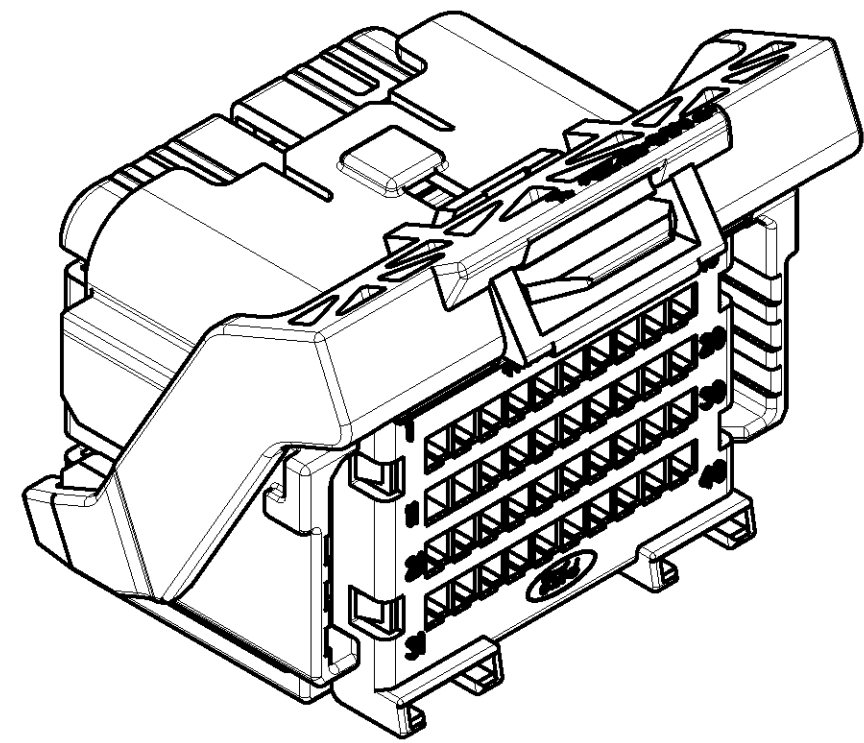
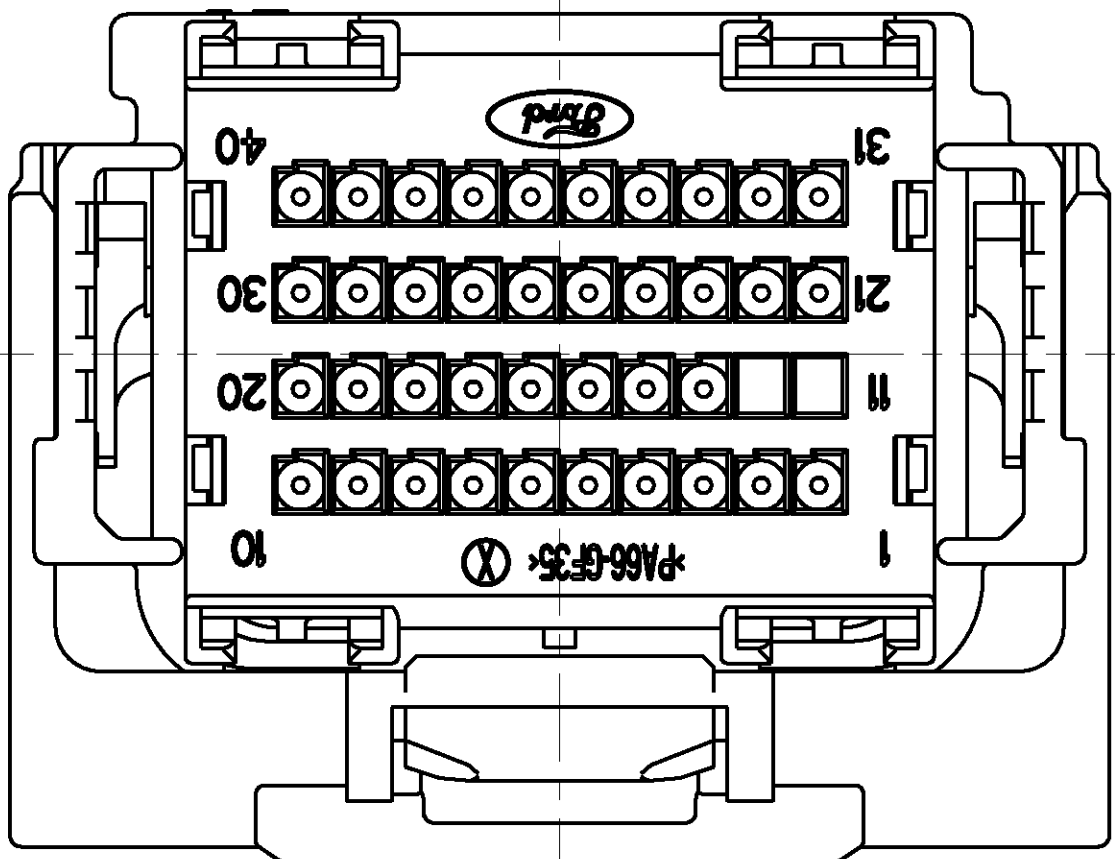
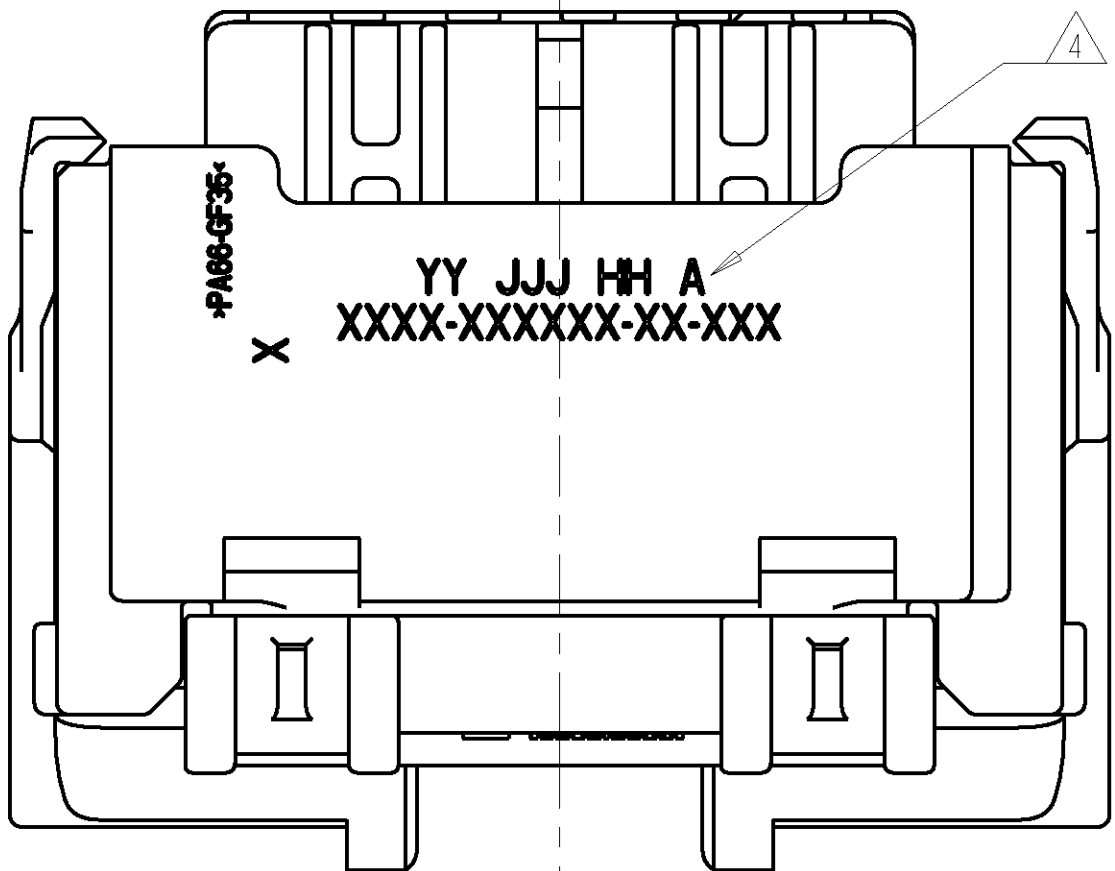


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				E	REVISED PER ECR 07-030366	08JAN2008	DLD
				F	REVISED PER ECO 08-006962	19MAR2008	DLD



- 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

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 ±.3													
2 PLC ±.3													
3 PLC ±.3													
4 PLC ±.3													
ANGLES ±.3°													

[illegible]

THIS DRAWING IS THE PROPERTY OF TYCO ELECTRONICS LTD. IT IS LOANED TO YOUR FIRM FOR THE SPECIFIC PURPOSE OF THE PROJECT AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS LTD. IT IS TO BE RETURNED TO TYCO ELECTRONICS LTD. ON COMPLETION OF THE PROJECT.		DRAWN: A. HOLT 14NOV2006 CHECKED: W. WELLSKY 14NOV2006 APPROVED: W. WELLSKY 14NOV2006		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TO EXAMINE (UNLESS OTHERWISE SPECIFIED): 6 P L C ± 2 P L C ±0.3 2 P L C ±0.10 4 P L C ± 4 P L C ± ANCHORS ±0.1		NAME: 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL: SEE CHART ON SHEET 2		FINISH - WEIGHT - CUSTOMER DRAWING		A1 00779 C 1924170 -	
		SCALE: 3:1 SHEET 2 OF 5 REV F			

LOC	DIST	REVISIONS						
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		-	-	SEE SHEET 1	-	-	-	

PIN OUT CHART																																												
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																												
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LOC	DIST	REVISIONS						
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							7	8	9	10	11	12												24												35	36	37	38	39	40	1-1924172-0	G
							7	8	9	10	11	12	13	14	15	16								24												35	36	37	38	39	40	1-1924172-1	G
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24		26	27	28	29	30					35	36	37	38	39	40	1-1924172-2	G		
1	2					7	8	9	10	11	12						17	18			21	22													35	36	37	38	39	40	1-1924172-3	G	
			3	4	5	6					11	12												24											35	36	37	38	39	40	1-1924172-4	G	
			3	4	5	6																		24											35	36	37	38	39		1-1924172-5	G	
			3	4	5	6					11	12												24											35	36	37	38	39		1-1924172-6	G	

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				
											11	12																											0-1924173-1	H			
							7	8	9	10	11	12							19	20				24													37	38	39	40	0-1924173-2	H	
					5	6	7	8	9	10	11	12	13	14	15	16			19	20				24				27	28	29	30							37	38	39	40	0-1924173-3	H
1	2	3	4						9	10	11	12	13	14	15	16					21	22					27	28	29	30									39	40	0-1924173-4	H	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22	23	24	25	26	27	28	29	30	31	32	33	34				37	38	39	40	0-1924173-5	H	
									9	10	11	12																											39	40	0-1924173-6	H	
							7	8	9	10	11	12												24												35	36	37	38	39	40	0-1924173-7	H
							7	8	9	10	11	12											24																		0-1924173-8	H	
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	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22						27	28	29	30	31	32					37	38	39	40	1-1924173-0	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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