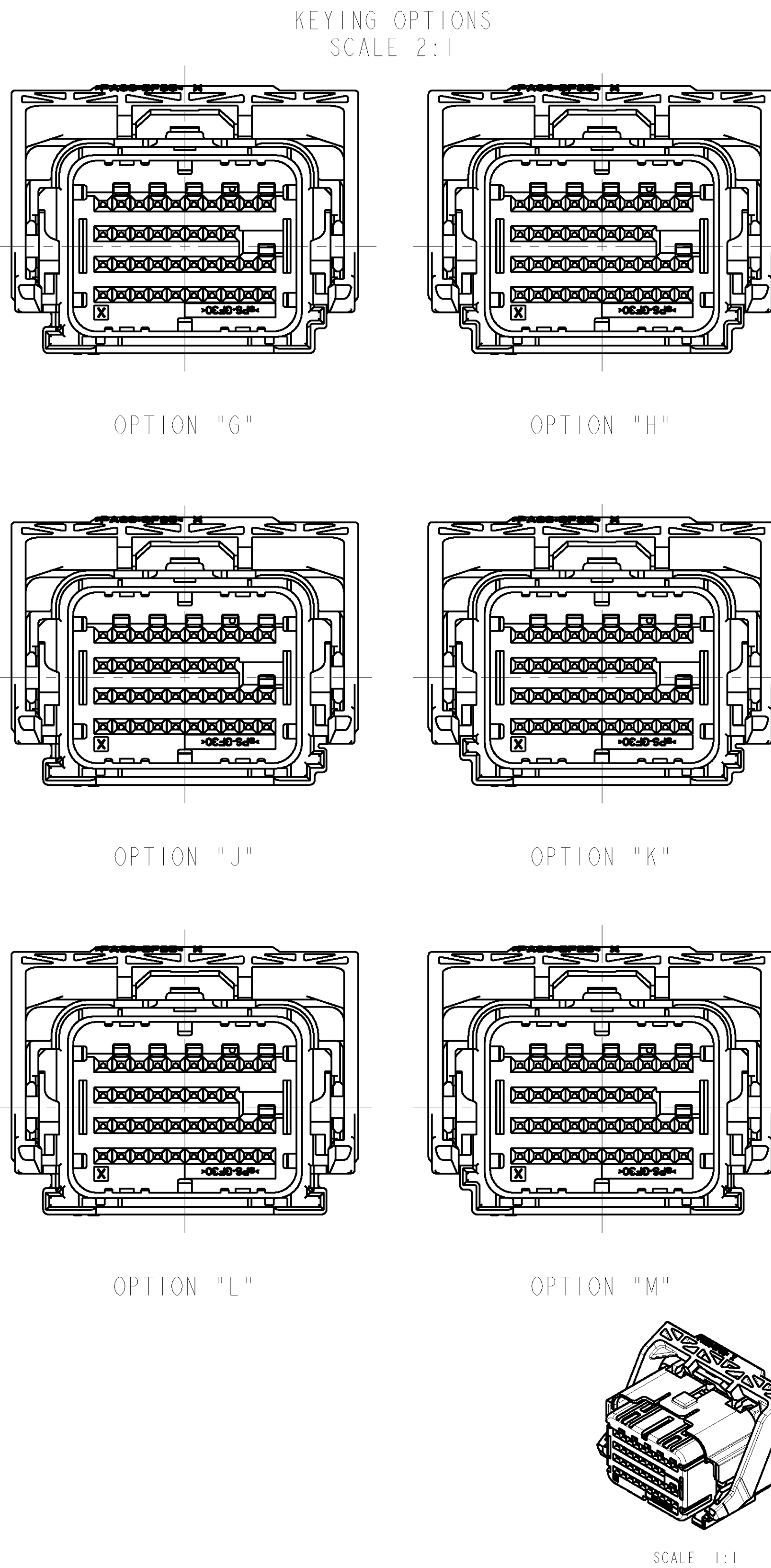
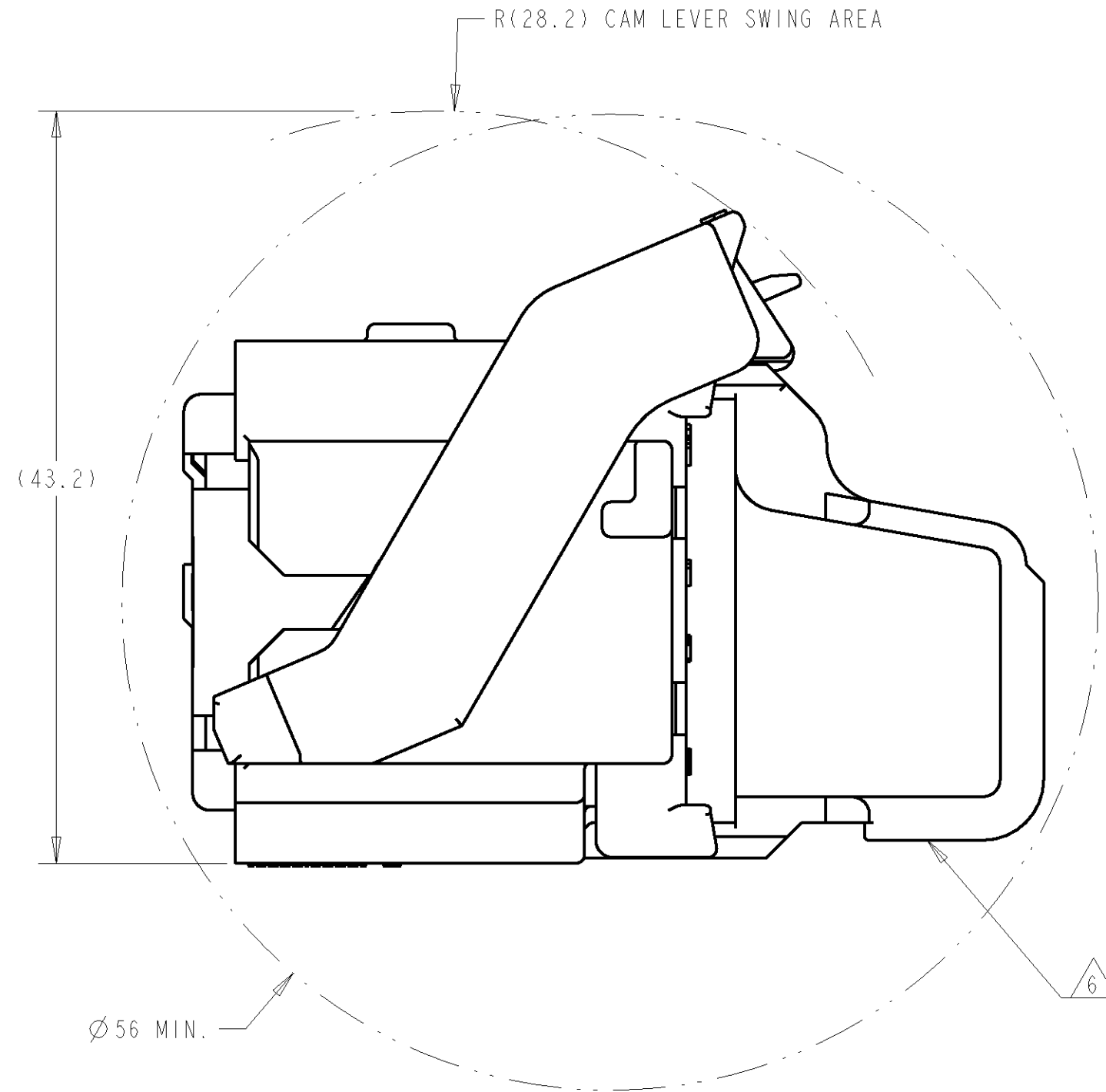
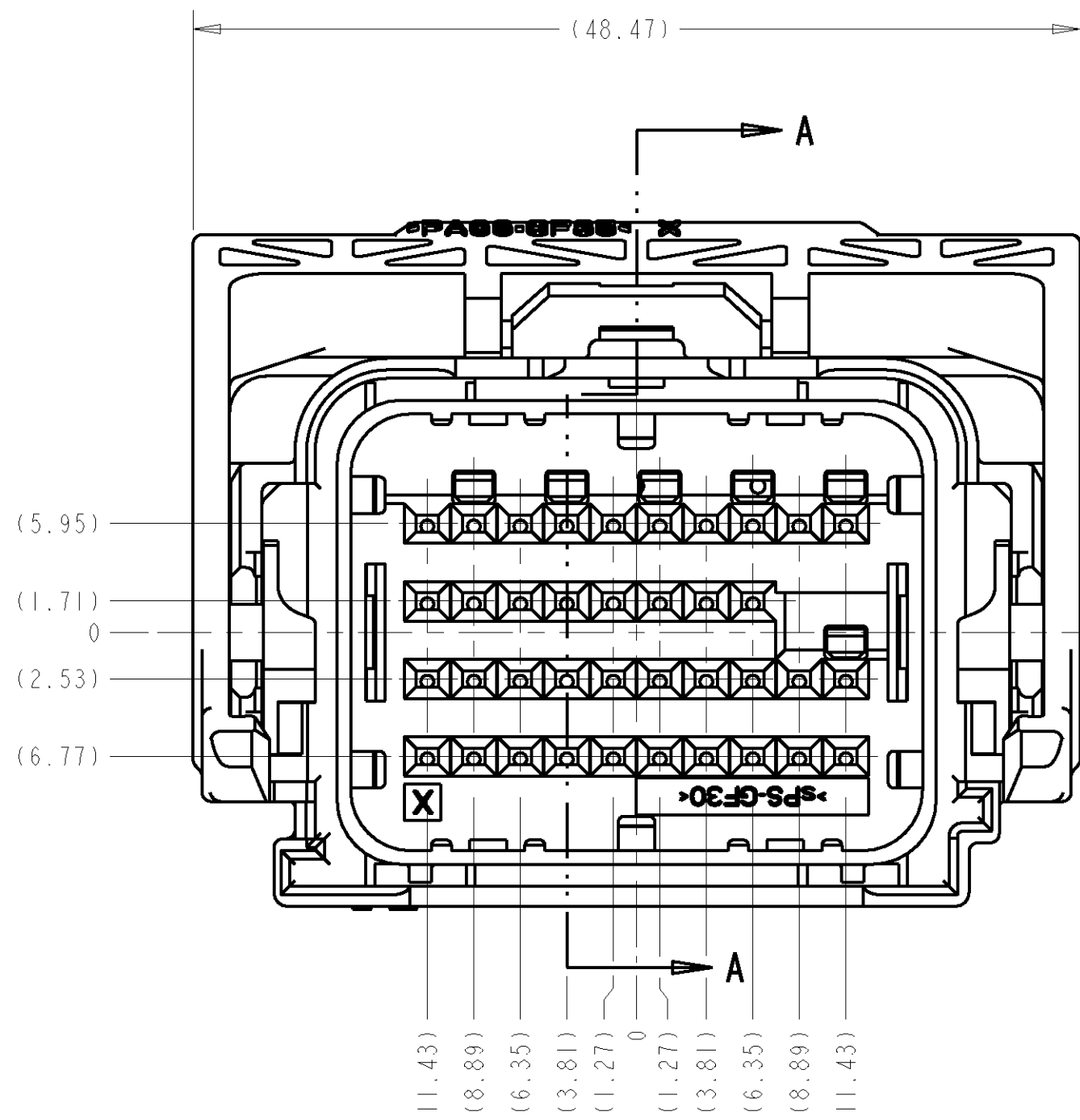
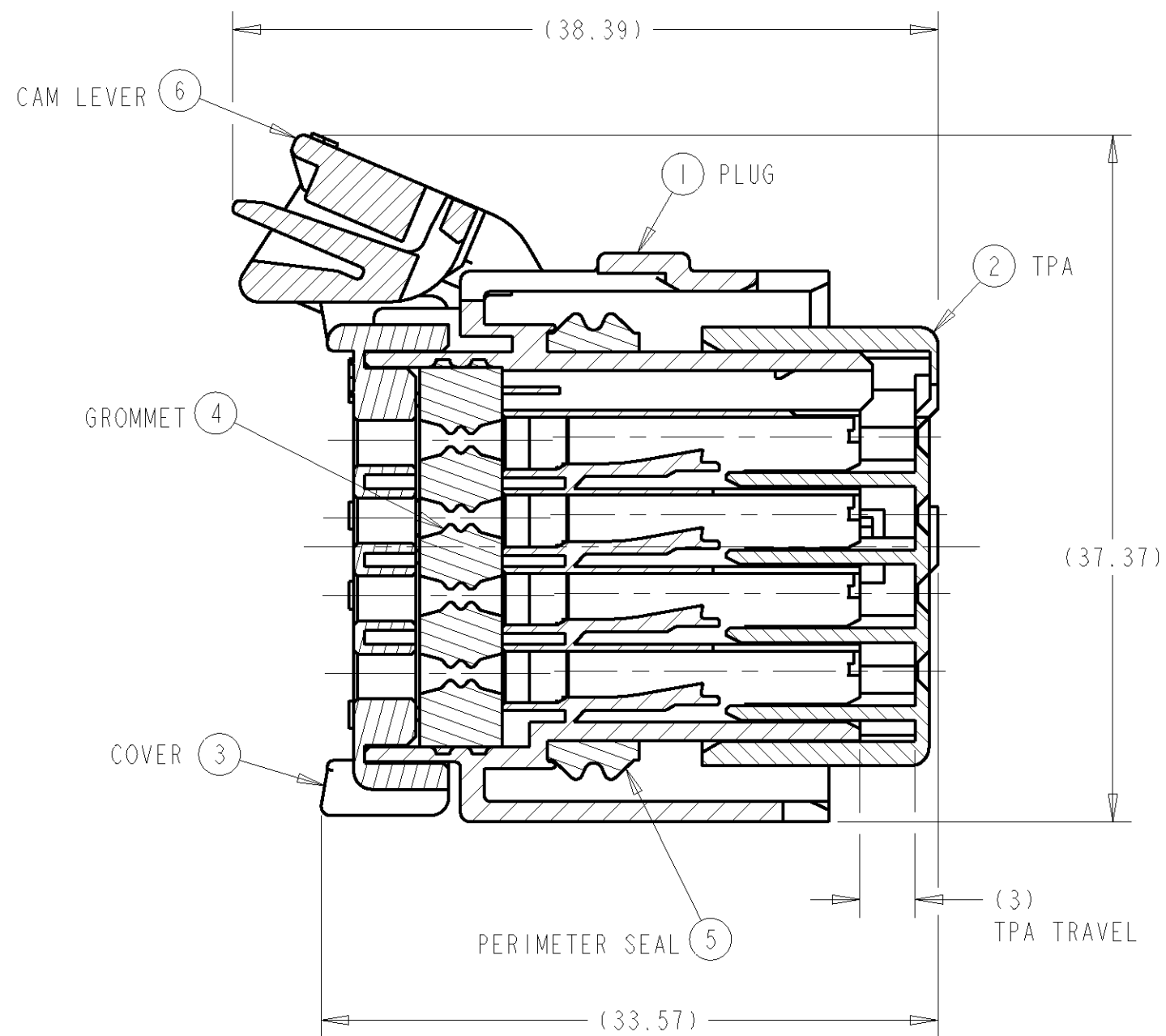
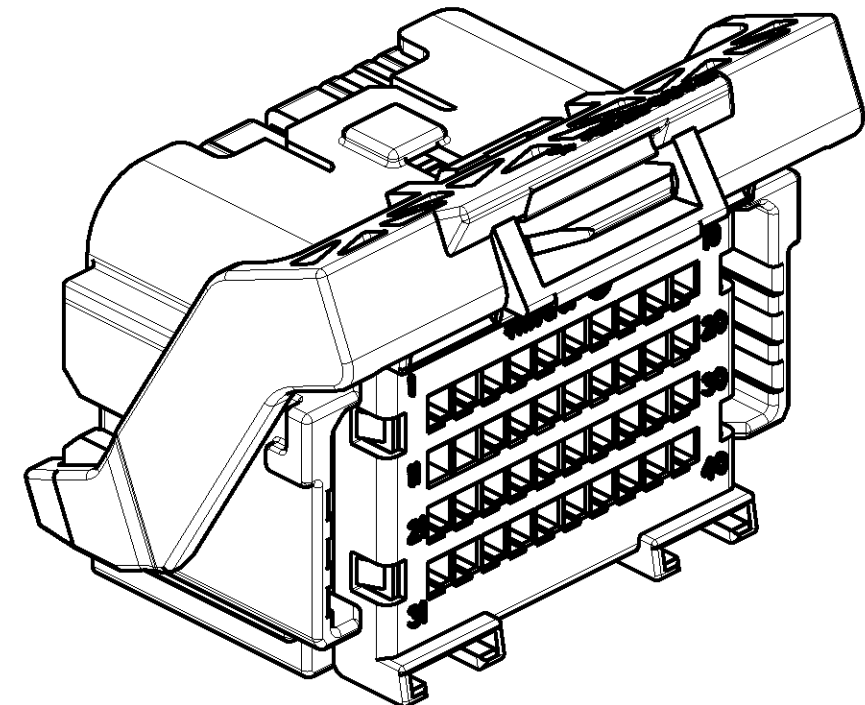
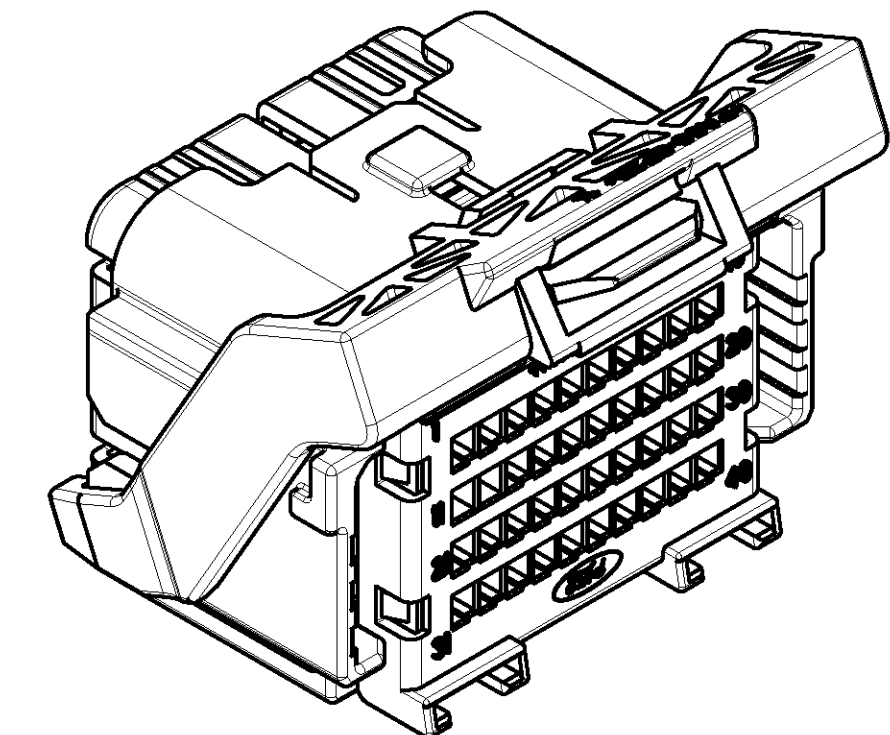
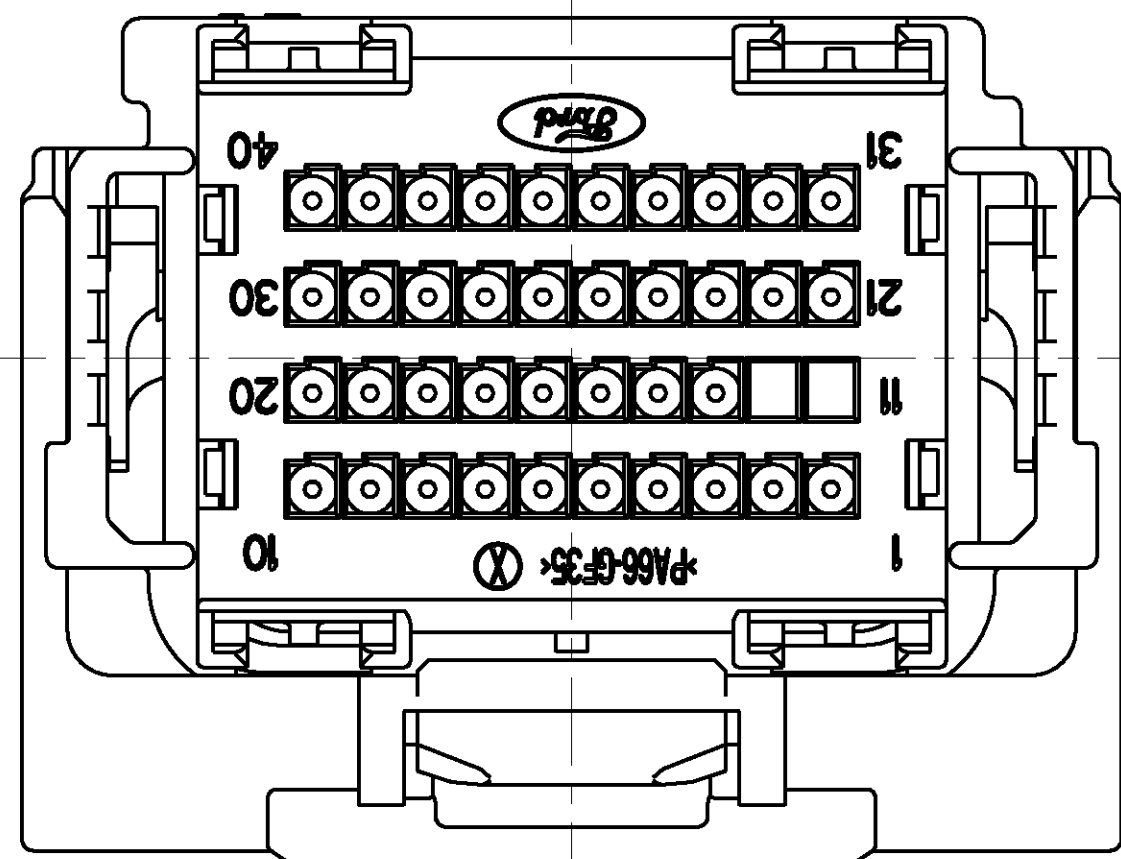
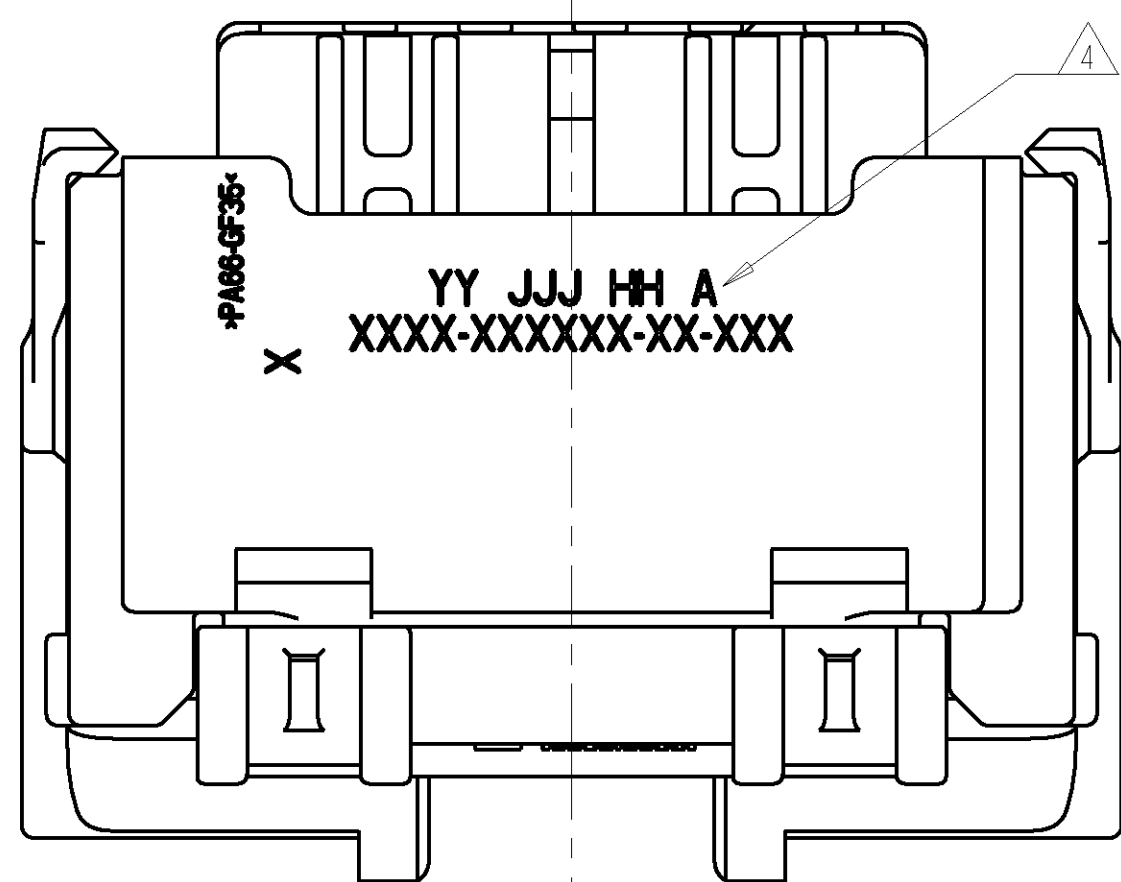


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD WTW
				E	REVISED PER ECR 07-030366	08JAN2008	DLD WTW
				F	REVISED PER ECO 08-006962	19MAR2008	DLD WTW



- 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				±		SEE CHART ON SHEET 2		-		SEE NOTE 5		-	
1 PLC				±0.3									
2 PLC				±0.10									
3 PLC				±									
4 PLC				±									
ANGLES				±									
FINISH				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									
				-									

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

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		
											11	12											24																		7-1924170-7	G		
											11	12																						33	34						7-1924170-8	G		
						7	8	9	10	11	12												24																		7-1924170-9	G		
						7	8	9	10	11	12																							33	34						8-1924170-0	G		
						7	8	9	10	11	12																									37	38	39	40	8-1924170-1	G			
							9	10	11	12							17	18	19	20	21	22		24		26								33	34	35	36	37	38	39	40	8-1924170-2	G	
				5	6	7	8	9	10	11	12	13	14	15	16																						37	38			8-1924170-3	G		
			3	4	5	6	7	8	9	10	11	12	13	14	15	16				19	20													33	34			37	38	39	40	8-1924170-4	G	
						7	8	9	10	11	12	13	14	15	16				19	20															33	34			37	38	39	40	8-1924170-5	G
1	2					7	8	9	10	11	12		14	15		17	18			21	22			25	26	27	28	29	30	31	32	33	34	35	36	37	38			8-1924170-6	G			
1	2					7	8	9	10			13	14	15	16					21	22		24				27	28	29	30					35	36	37	38	39	40	8-1924170-7	G		
1	2					7	8	9	10			13	14	15	16					21	22		24				27	28	29	30					35	36	37	38	39	40	8-1924170-8	G		
1	2	3	4			7	8	9	10	11	12		14	15		17	18			21	22		24	25	26	27	28	29	30	31	32	33	34	35	36	37	38			8-1924170-9	G			
1	2	3	4			7	8	9	10	11	12		14	15		17	18			21	22	23	24	25	26	27	28	29	30	31	32			35	36	37	38			9-1924170-0	G			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22		24			27	28	29	30					35	36	37	38			9-1924170-1	G			
		3	4	5	6						11	12											24											35	36	37	38	39	40	9-1924170-2	G			
						7	8	9	10	11	12												24												35	36	37	38			9-1924170-3	G		
											11	12											24												35	36	37	38	39	40	9-1924170-4	G		
		3	4	5	6						11	12								19	20																	39	40	9-1924170-5	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	9-1924170-6	G			
						7	8	9	10	11	12	13	14	15	16					19	20			24										33	34			37	38	39	40	9-1924170-7	G	
		3	4	5	6	7	8	9	10	11	12	13	14	15	16					19	20			24										33	34			37	38	39	40	9-1924170-8	G	
		3	4	5	6	7	8	9	10	11	12	13	14	15	16					19	20			24												37	38	39	40	9-1924170-9	G			
						7	8	9	10	11	12	13	14	15	16					19	20			24												37	38	39	40	0-1924171-1	G			
											11	12								19	20																			0-1924171-2	G			
		3	4	5	6	7	8	9	10	11	12									19	20			24													39	40	0-1924171-3	G				
						7	8	9	10	11	12																							33	34						0-1924171-4	G		
											11	12																						33	34						0-1924171-5	G		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22		24											35	36	37	38	39	40	0-1924171-6	G			
						7	8	9	10	11	12												24												35	36					0-1924171-7	G		
											11	12	13	14	15	16							24																		0-1924171-8	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		40	0-1924171-9	G			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				19	20	21			24		26	27	28	29	30					35	36	37	38	39	40	1-1924171-0	G		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-1924170-8](#)