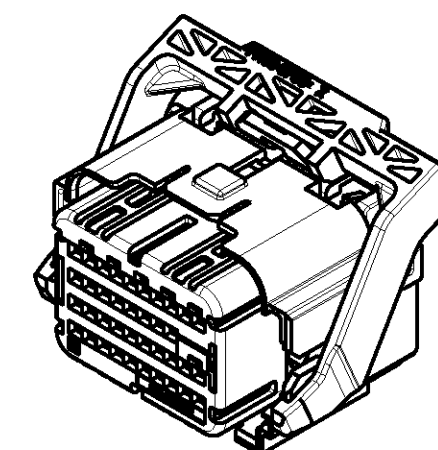
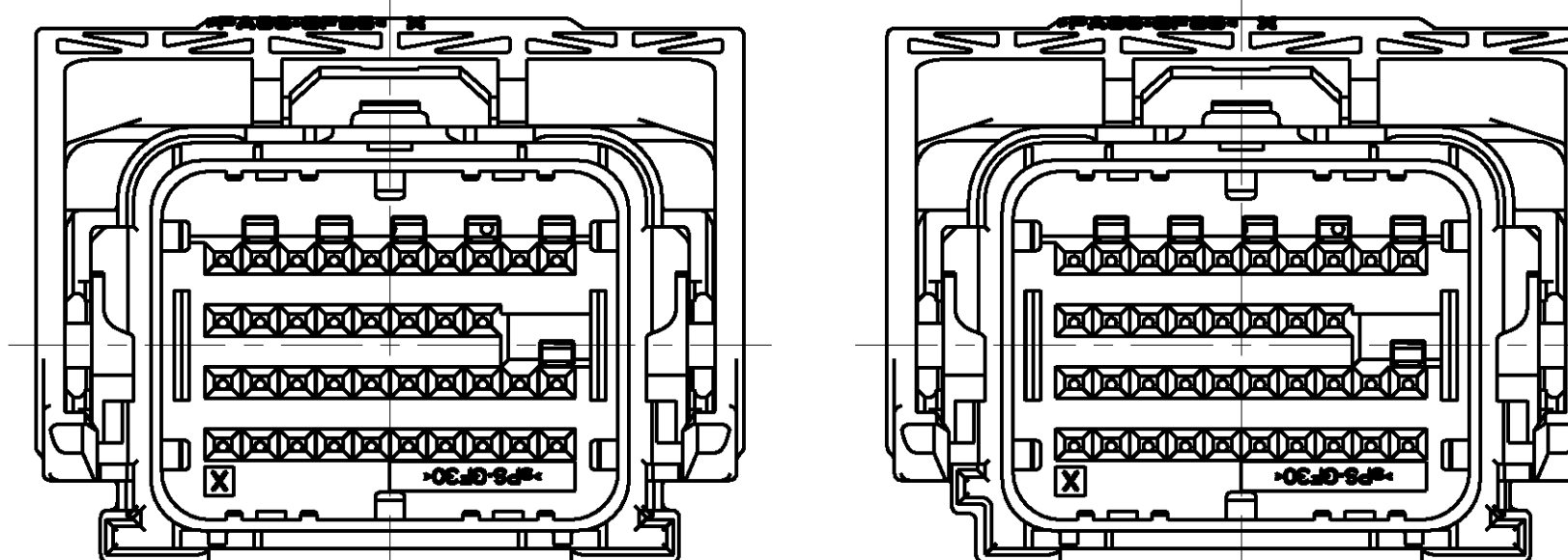
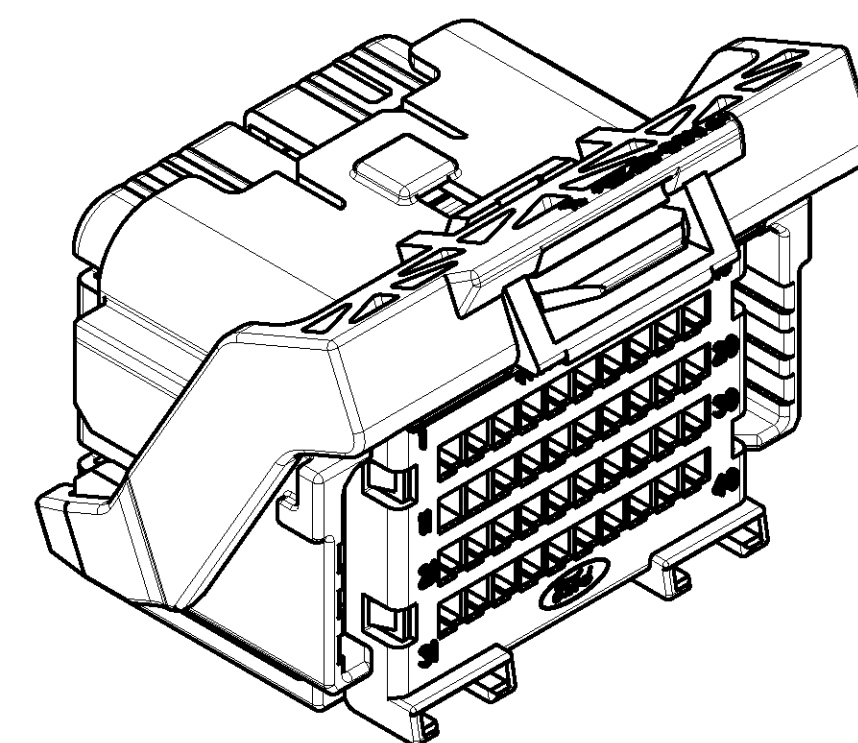
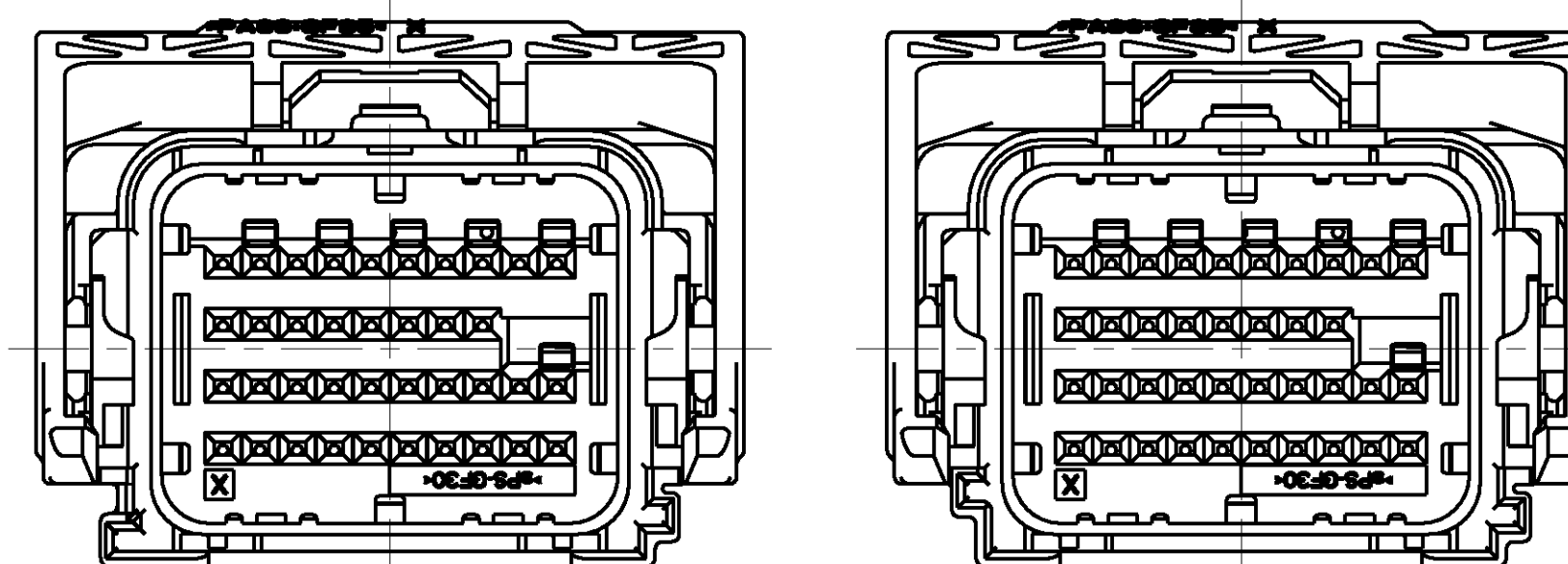
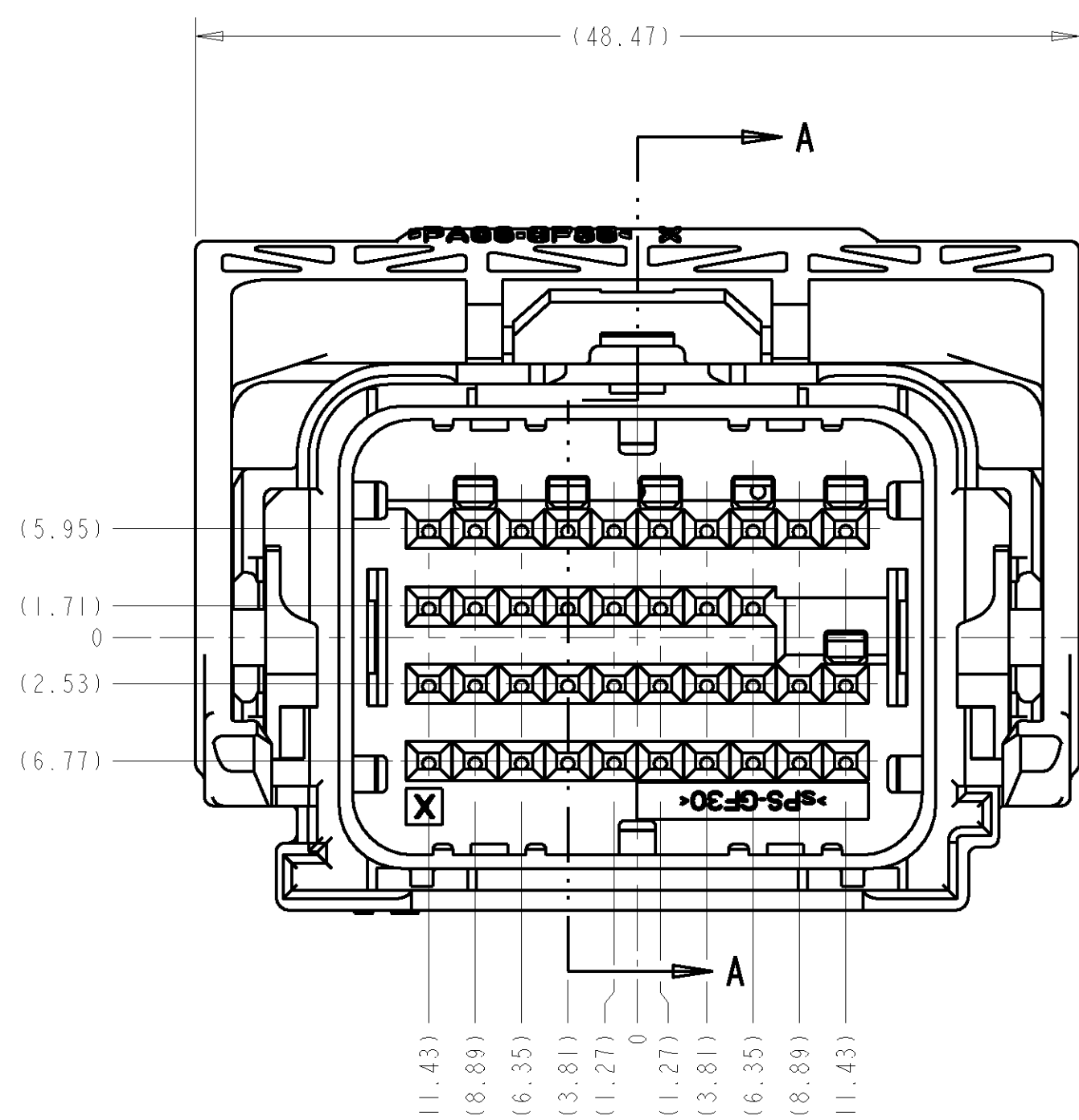




[illegible]

(1) THIS DRAWING IS THE PROPERTY OF THE COMPANY AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE COMPANY. (2) THE COMPANY ASSUMES NO LIABILITY FOR DAMAGES OF ANY KIND, INCLUDING CONSEQUENTIAL DAMAGES, ARISING OUT OF THE USE OF THIS DRAWING.		DWG. 14NOV2006 A_HOLT		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		0 PLC ±.03 2 PLC ±.03 2 PLC ±.03 4 PLC ±.03 ANGLES ±.1°		PRODUCT SPEC - APPLICATION SPEC -	
MATERIAL SEE CHART ON SHEET 2		FINISH -		SIZE CASE CODE DRAWING NO A 00779 C-1924170	
WEIGHT -		CUSTOMER DRAWING -		RESTRICTED TO -	
				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			
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						27	28	29	30					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									21	22													35	36	37	38	39	40	1-1924170-6	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	1-1924170-7	G				
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																		35	36	37	38	39	40	1-1924170-8	G		
							7	8	9	10	11	12																														1-1924170-9	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					35	36	37	38	39	40	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		
											11	12																									37	38	39	40	3-1924170-0	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	20																	37	38	39	40	4-1924170-1	G			
1	2				5	6	7	8	9	10	11	12	13	14	15	16					21	22		24											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																													

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							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	
											11	12											24																		7-1924170-7	G	
											11	12																						33	34						7-1924170-8	G	
						7	8	9	10	11	12									19	20			24																	7-1924170-9	G	
						7	8	9	10	11	12									19	20													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													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	

LOC	DIST	REVISIONS					
		F	LTR	DESCRIPTION	DATE	DWN	APVD
FX	00	-	-	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																											0-1924172-1	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	0-1924172-2	G	
			3	4	5	6	7	8	9	10	11	12	13	14	15	16																				35	36	37	38	39	40	0-1924172-3	G	
							7	8	9	10	11	12	13	14	15	16																				35	36	37	38	39	40	0-1924172-4	G	
							7	8	9	10	11	12																								35	36	37	38	39	40	0-1924172-5	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	39	40	0-1924172-6	G
							7	8	9	10	11	12					17	18																			35	36	37	38	39	40	0-1924172-7	G
							7	8	9	10	11	12	13	14	15	16	17	18																			35	36	37	38	39	40	0-1924172-8	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	0-1924172-9	G
							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
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	39	40	1-1924173-1	H	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22		24				27	28	29	30							37	38	39	40	1-1924173-2	H	
									9	10	11	12					17	18	19	20	21	22		24		26						33	34	35	36	37	38	39	40	1-1924173-3	H		
1	2						7	8	9	10	11	12	13	14	15	16					21	22					27	28	29	30	31	32						37	38	39	40	1-1924173-4	H
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	1-1924173-5	H		
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		1-1924173-6	H		
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	1-1924173-7	H
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21		23		25	26	27	28	29	30	31	32	33	34				37	38	39	40	1-1924173-8	H	
			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	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6-1924170-0](#)