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LOC	DIST	REVISIONS			
		REV	DATE	BY	APPD
FX	00	-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-

ASSEMBLY PART NUMBERS													
2098376-1										7	CPA	PBT-GF15	RED
										6	SHORTING BAR	S.S.	SEE COMPONENT DRAWING
										5	PERIMETER SEAL	SILICONE	GREEN
										4	GROMMET	SILICONE	BROWN
										3	COVER	PA66 35% GF	BLACK
										2	3 SHORTING BAR POSITIONS CONFIGURATION TPA WITH KEYING OPTION "F" AND 3 SHORTING BAR POSITIONS CONFIGURATION	sPS 30% GF	NATURAL
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "E" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 30% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "E" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "C" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "A" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "D" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "C" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	NATURAL
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "B" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	BLACK
										1	3 SHORTING BAR POSITIONS CONFIGURATION PLUG WITH KEYING OPTION "A" AND 3 SHORTING BAR POSITIONS CONFIGURATION	PA66 35% GF	GRAY
											QUANTITY	DESCRIPTION	MATERIAL FINISH/COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 24JUL2007	 TE Connectivity
DIMENSIONS: mm		CHK W. WELLINSKY 24JUL2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. WELLINSKY 24JUL2007	NAME 24 WAY ARM PLUG ASSEMBLY WITH SELECT LOAD SHORTING BARS CUSTOMER SPEC.
0 PLC ± 1 PLC ±0.3 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±° FINISH		PRODUCT SPEC -	SIZE CAGE CODE DRAWING NO A1 00779 C=1924674
MATERIAL SEE CHART ABOVE		APPLICATION SPEC -	RESTRICTED TO -
		WEIGHT -	SCALE 3:1 SHEET 2 OF 5 REV S
		CUSTOMER DRAWING	

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LOC	DIST	REV	DATE	DESCRIPTION	DATE	DWN	APVD
FX	00			SEE SHEET 1			

PIN-OUT CHART

SHORTING BAR POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	CPA	ASSEMBLY PART NUMBER	PLUG KEYING OPTION					
3 / 4	1 / 2				5	6					11	12		14		16	17	18					23	24	Y	2-1924675-2	KEY "A"					
3 / 4	1 / 2				5	6								14	15	16	17	18		20	21	22	23	24	Y	2-1924675-1	KEY "A"					
3 / 4	1 / 2	1	2	3	4	5	6	7	8	9	10	11	12		15	16	17	18	19	20	21	22	23	24	Y	2-1924675-0	KEY "A"					
3 / 4	1 / 2				5	6								14	15	16						22			Y	1-1924675-9	KEY "A"					
3 / 4	1 / 2				5	6								14	15	16				20	21	22			Y	1-1924675-8	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16				20	21	22			Y	1-1924675-7	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16						22			Y	1-1924675-6	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16	17	18				22	23	24	Y	1-1924675-5	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16	17	18		20	21	22	23	24	Y	1-1924675-4	KEY "A"					
3 / 4	1 / 2				5	6					11	12		15	16	17	18		20	21	22	23	24	Y	1-1924675-3	KEY "A"						
3 / 4	1 / 2						7	8	9	10	11	12					17	18			21		23		Y	1-1924675-2	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16	17	18	19	20	21		23	24	Y	1-1924675-1	KEY "A"					
3 / 4	1 / 2				5	6					11	12		14	15	16	17	18		20	21		23	24	Y	1-1924675-0	KEY "A"					
3 / 4	1 / 2				5	6	7	8	9	10	11	12		14	15	16	17	18			21		23	24	Y	1924675-9	KEY "A"					
3 / 4	1 / 2				5	6					11	12		15	16	17	18	19	20	21		23	24	Y	1924675-8	KEY "A"						
3 / 4	1 / 2				5	6								14	15	16	17	18	19	20	21		23	24	Y	1924675-7	KEY "A"					
3 / 4	1 / 2				5	6								14	15	16	17	18		20	21		23	24	Y	1924675-6	KEY "A"					
3 / 4	1 / 2				5	6								15	16	17	18		20	21		23	24	Y	1924675-5	KEY "A"						
3 / 4	1 / 2				5	6					11	12		15	16	17	18		20	21		23	24	Y	1924675-4	KEY "A"						
3 / 4	1 / 2				5	6					11	12		15	16	17	18			21	22	23			Y	1924675-3	KEY "A"					
3 / 4	1 / 2				5	6					11	12		15	16		18			21	22	23			Y	1924675-2	KEY "A"					
3 / 4	1 / 2																								Y	1924675-1	KEY "A"					
5 / 6	3 / 4	1 / 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	CPA	ASSEMBLY PART NUMBER	PLUG KEYING OPTION			
SHORTING BAR POSITION					TERMINAL HOLE POSITION																											
CAVITIES W/ A NUMERIC SYMBOL INDICATE SHORTING BAR LOADED					CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																											
BLANK CAVITIES INDICATE NO SHORTING BAR LOADED					BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																											

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DWN: R. VESTAL 24JUL2007
 CHK: W. WELLINSKY 24JUL2007
 APVD: W. WELLINSKY 24JUL2007

STE TE Connectivity

NAME: 24 WAY ARM PLUG ASSEMBLY WITH SELECT LOAD SHORTING BARS CUSTOMER SPEC.

PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -
CUSTOMER DRAWING

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1924674


RESTRICTED TO: -
SCALE: 3:1 SHEET 4 OF 5 REV S

DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.3
 1 PLC ±0.10
 2 PLC ±.10
 3 PLC ±.10
 4 PLC ±.10
 ANGLES ±.1°
 FINISH: -

LOC	DIST	REVISIONS			
P	LTB	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PIN-OUT CHART

SHORTING BAR POSITION		TERMINAL HOLE POSITION																								CPA	ASSEMBLY PART NUMBER	PLUG KEYING OPTION	
5 / 6	3 / 4	1 / 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	N	2098376-1	KEY "F"
		1 / 2																									N	1924686-1	KEY "E"
		1 / 2																									N	1924685-1	KEY "D"
		1 / 2																									N	1924684-1	KEY "C"
		1 / 2																									N	1924683-1	KEY "B"
		1 / 2																									N	1924682-1	KEY "A"
CAVITIES W/ A NUMERIC SYMBOL INDICATE SHORTING BAR LOADED		CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																											
BLANK CAVITIES INDICATE NO SHORTING BAR LOADED		BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																											

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0 PLC ± 1 PLC ±0.3 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±° FINISH		PRODUCT SPEC -	RESTRICTED TO
MATERIAL SEE CHART ABOVE		APPLICATION SPEC -	SIZE CAGE CODE DRAWING NO A1 00779 C=1924674
		WEIGHT -	SCALE 3:1 SHEET 5 OF 5 REV S
		CUSTOMER DRAWING	