

4

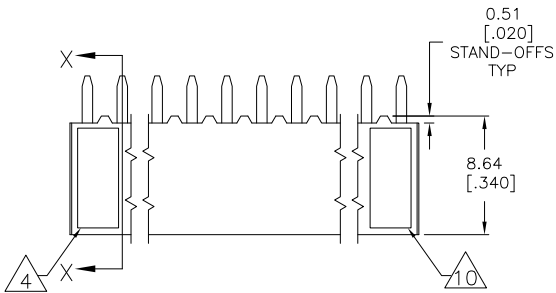
3

2

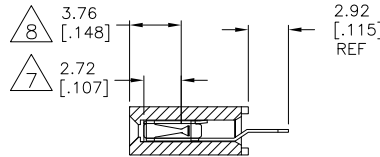
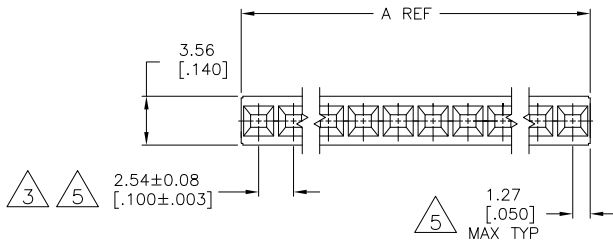
1

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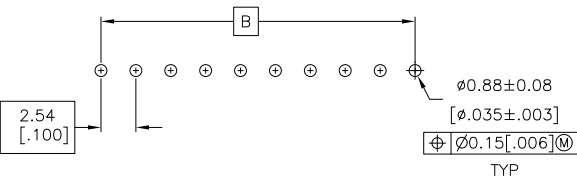
LOC	DIST	REVISIONS			
F	LWR	DESCRIPTION	DATE	BY	APPD
H1		REVISED PER ECO-08-018092	05AUG08	HMR	JO
H2		REVISED PER ECO-09-021826	27AUG09	KK	AEG



- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: 3.81-7.62 MICROMETERS (.000150-.000300) BRIGHT TIN-LEAD OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL.
- 3 THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY - NOT TO CONTACT LOCATIONS
- 4 PART NUMBER AND DATE CODE ARE MARKED IN APPROXIMATE LOCATION SHOWN.
- 5 TOLERANCE IS NON-CUMULATIVE.
- 6 2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE LOGO.
- 7 POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).
- 8 POINT-OF-CONTACT DIMENSION.
- 9 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 10 TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING.
- 11 CONTACT: 3.81-7.62 MICROMETERS (.000150-.000300) MATTE TIN OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL."
- 12 ROHS 2002/95/EC COMPLIANT
- 13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION X-X



RECOMENDED PC BD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRW M. BINNER	09NOV02	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm [INCHES]		CHK J. OLSON	09NOV02	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD J. OLSON	09NOV02	NAME
0. PLG	# -	PRODUCT SPEC	108-25022	RECT.P. ASSY, MOD IV, SINGLE ROW, .100CL, VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT
1. PLG	# -	APPLICATION SPEC	114-25018	SIZE CASE CODE DRAWING NO
2. PLG	# 0.25(0.010)	FINISH	A2	00779 C=146763
3. PLG	# 0.13(.005)	MATERIAL		RESTRICTED TO
4. PLG	# -			
ANGLES	# -			
CUSTOMER DRAWING		SCALE	5:1	SHEET 1 of 2 REV H2

AMP 1471-9 REV 31MMR2000

146763

A

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LOC	DIST	REVISIONS			DATE	BY	APPD
AD	00	F	LNK	DESCRIPTION			
		-	-	SEE SHEET 1	-	-	-

△	△	2.54	[.100]	5.08	[.200]	2	△	8-146763-9
△	△	99.06	[3.900]	101.60	[4.000]	40	△	8-146763-8
△	△	96.52	[3.800]	99.06	[3.900]	39	△	8-146763-7
△	△	93.98	[3.700]	96.52	[3.800]	38	△	8-146763-6
△	△	91.44	[3.600]	93.98	[3.700]	37	△	8-146763-5
△	△	88.90	[3.500]	91.44	[3.600]	36	△	8-146763-4
△	△	86.36	[3.400]	88.90	[3.500]	35	△	8-146763-3
△	△	83.82	[3.300]	86.36	[3.400]	34	△	8-146763-2
△	△	81.28	[3.200]	83.82	[3.300]	33	△	8-146763-1
△	△	78.74	[3.100]	81.28	[3.200]	32	△	8-146763-0
△	△	76.20	[3.000]	78.74	[3.100]	31	△	7-146763-9
△	△	73.66	[2.900]	76.20	[3.000]	30	△	7-146763-8
△	△	71.12	[2.800]	73.66	[2.900]	29	△	7-146763-7
△	△	68.58	[2.700]	71.12	[2.800]	28	△	7-146763-6
△	△	66.04	[2.600]	68.58	[2.700]	27	△	7-146763-5
△	△	63.50	[2.500]	66.04	[2.600]	26	△	7-146763-4
△	△	60.96	[2.400]	63.50	[2.500]	25	△	7-146763-3
△	△	55.88	[2.200]	58.42	[2.300]	23	△	7-146763-2
△	△	53.34	[2.100]	55.88	[2.200]	22	△	7-146763-1
△	△	50.80	[2.000]	53.34	[2.100]	21	△	7-146763-0
△	△	48.26	[1.900]	50.80	[2.000]	20	△	6-146763-9
△	△	45.72	[1.800]	48.26	[1.900]	19	△	6-146763-8
△	△	43.18	[1.700]	45.72	[1.800]	18	△	6-146763-7
△	△	40.64	[1.600]	43.18	[1.700]	17	△	6-146763-6
△	△	38.10	[1.500]	40.64	[1.600]	16	△	6-146763-5
△	△	35.56	[1.400]	38.10	[1.500]	15	△	6-146763-4
△	△	33.02	[1.300]	35.56	[1.400]	14	△	6-146763-3
△	△	30.48	[1.200]	33.02	[1.300]	13	△	6-146763-2
△	△	27.94	[1.100]	30.48	[1.200]	12	△	6-146763-1
△	△	25.40	[1.000]	27.94	[1.100]	11	△	6-146763-0
△	△	20.32	[.800]	22.86	[.900]	9	△	5-146763-9
△	△	12.70	[.500]	15.24	[.600]	6	△	5-146763-8
△	△	10.16	[.400]	12.70	[.500]	5	△	5-146763-7
△	△	7.62	[.300]	10.16	[.400]	4	△	5-146763-6
△	△	5.08	[.200]	7.62	[.300]	3	△	5-146763-5
△	△	58.42	[2.300]	60.96	[2.400]	24	△	5-146763-4
△	△	22.86	[.900]	25.40	[1.000]	10	△	5-146763-3
△	△	17.78	[.700]	20.32	[.800]	8	△	5-146763-2
△	△	15.24	[.600]	17.78	[.700]	7	△	5-146763-1
	FINISH	B	A	NO OF POSN	PART NUMBER			

△	△	2.54	[.100]	5.08	[.200]	2	△	3-146763-9
△	△	99.06	[3.900]	101.60	[4.000]	40	△	3-146763-8
△	△	96.52	[3.800]	99.06	[3.900]	39	△	3-146763-7
△	△	93.98	[3.700]	96.52	[3.800]	38	△	3-146763-6
△	△	91.44	[3.600]	93.98	[3.700]	37	△	3-146763-5
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△	△	86.36	[3.400]	88.90	[3.500]	35	△	3-146763-3
△	△	83.82	[3.300]	86.36	[3.400]	34	△	3-146763-2
△	△	81.28	[3.200]	83.82	[3.300]	33	△	3-146763-1
△	△	78.74	[3.100]	81.28	[3.200]	32	△	3-146763-0
△	△	76.20	[3.000]	78.74	[3.100]	31	△	2-146763-9
△	△	73.66	[2.900]	76.20	[3.000]	30	△	2-146763-8
△	△	71.12	[2.800]	73.66	[2.900]	29	△	2-146763-7
△	△	68.58	[2.700]	71.12	[2.800]	28	△	2-146763-6
△	△	66.04	[2.600]	68.58	[2.700]	27	△	2-146763-5
△	△	63.50	[2.500]	66.04	[2.600]	26	△	2-146763-4
△	△	60.96	[2.400]	63.50	[2.500]	25	△	2-146763-3
△	△	55.88	[2.200]	58.42	[2.300]	23	△	2-146763-2
△	△	53.34	[2.100]	55.88	[2.200]	22	△	2-146763-1
△	△	50.80	[2.000]	53.34	[2.100]	21	△	2-146763-0
△	△	48.26	[1.900]	50.80	[2.000]	20	△	1-146763-9
△	△	45.72	[1.800]	48.26	[1.900]	19	△	1-146763-8
△	△	43.18	[1.700]	45.72	[1.800]	18	△	1-146763-7
△	△	40.64	[1.600]	43.18	[1.700]	17	△	1-146763-6
△	△	38.10	[1.500]	40.64	[1.600]	16	△	1-146763-5
△	△	35.56	[1.400]	38.10	[1.500]	15	△	1-146763-4
△	△	33.02	[1.300]	35.56	[1.400]	14	△	1-146763-3
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△	△	27.94	[1.100]	30.48	[1.200]	12	△	1-146763-1
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△	△	20.32	[.800]	22.86	[.900]	9	△	146763-9
△	△	12.70	[.500]	15.24	[.600]	6	△	146763-8
△	△	10.16	[.400]	12.70	[.500]	5	△	146763-7
△	△	7.62	[.300]	10.16	[.400]	4	△	146763-6
△	△	5.08	[.200]	7.62	[.300]	3	△	146763-5
△	△	58.42	[2.300]	60.96	[2.400]	24	△	146763-4
△	△	22.86	[.900]	25.40	[1.000]	10	△	146763-3
△	△	17.78	[.700]	20.32	[.800]	8	△	146763-2
△	△	15.24	[.600]	17.78	[.700]	7	△	146763-1
	FINISH	B	A	NO OF POSN	PART NUMBER			

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DATE: 108-25022	SIZE: ONE CODE DRAWING NO: A2	RESTRICTED TO: -
0 PLG ± .010	1 PLG ± .010	APPLICATION SPEC: 114-25018	WEIGHT: -	
1 PLG ± .010	2 PLG ± .010			
2 PLG ± .010	3 PLG ± .010			
3 PLG ± .010	4 PLG ± .010			
4 PLG ± .010	ANGLES: ± .5°			
	FINISH: △			

CUSTOMER DRAWING SCALE: 1:1 SHEET 2 of 2 REV: H2