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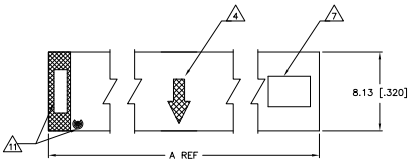
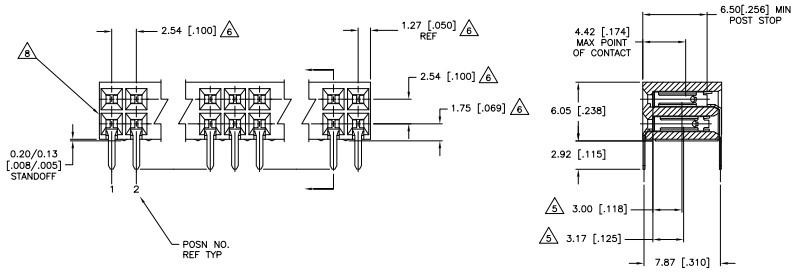
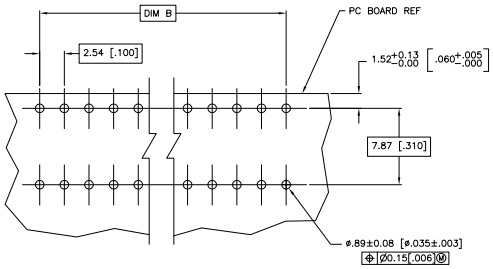
UOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	Y2	REVISED PER ECO-10-026022	29DEC10	HMR	JO







RECOMMENDED PC BOARD LAYOUT

9	2.54[.100]	5.08[.200]	4	8 6-102084-4
9	5.08[.200]	7.62[.300]	6	8 6-102084-3
9	7.62[.300]	10.16[.400]	8	6-102084-2
9	10.16[.400]	12.70[.500]	10	6-102084-1
10 OBSOLETE	12.70[.500]	15.24[.600]	12	~~6-102084-0~~
10 SUPERSEDED BY 5-5102084-9	15.24[.600]	17.78[.700]	14	~~5-102084-9~~
10 OBSOLETE	17.78[.700]	20.32[.800]	16	~~5-102084-8~~
	20.32[.800]	22.86[.900]	18	5-102084-7
	22.86[.900]	25.40[1.000]	20	5-102084-6
	25.40[1.000]	27.94[1.100]	22	~~5-102084-5~~
	27.94[1.100]	30.48[1.200]	24	~~5-102084-4~~
	30.48[1.200]	33.02[1.300]	26	~~5-102084-3~~
	33.02[1.300]	35.56[1.400]	28	~~5-102084-2~~
	35.56[1.400]	38.10[1.500]	30	~~5-102084-1~~
	38.10[1.500]	40.64[1.600]	32	~~5-102084-0~~
	40.64[1.600]	43.18[1.700]	34	~~4-102084-9~~
	43.18[1.700]	45.72[1.800]	36	4-102084-8
	45.72[1.800]	48.26[1.900]	38	~~4-102084-7~~
	48.26[1.900]	50.8[2.000]	40	~~4-102084-6~~
	50.8[2.000]	53.34[2.100]	42	~~4-102084-5~~
	53.34[2.100]	55.88[2.200]	44	~~4-102084-4~~
	55.88[2.200]	58.42[2.300]	46	~~4-102084-3~~
	58.42[2.300]	60.96[2.400]	48	~~4-102084-2~~
	60.96[2.400]	63.50[2.500]	50	~~4-102084-1~~
	63.50[2.500]	66.04[2.600]	52	~~4-102084-0~~
	66.04[2.600]	68.58[2.700]	54	~~3-102084-9~~
	68.58[2.700]	71.12[2.800]	56	~~3-102084-8~~
	71.12[2.800]	73.66[2.900]	58	~~3-102084-7~~
	73.66[2.900]	76.20[3.000]	60	~~3-102084-6~~
	76.20[3.000]	78.74[3.100]	62	~~3-102084-5~~
	78.74[3.100]	81.28[3.200]	64	~~3-102084-4~~
	81.28[3.200]	83.82[3.300]	66	~~3-102084-3~~
	83.82[3.300]	86.36[3.400]	68	~~3-102084-2~~
	86.36[3.400]	88.90[3.500]	70	~~3-102084-1~~
	88.90[3.500]	91.44[3.600]	72	~~3-102084-0~~
	91.44[3.600]	93.98[3.700]	74	~~2-102084-9~~
	93.98[3.700]	96.52[3.800]	76	~~2-102084-8~~
	96.52[3.800]	99.06[3.900]	78	~~2-102084-7~~
	99.06[3.900]	101.16[4.000]	80	~~2-102084-6~~
	101.16[4.000]	104.14[4.100]	82	~~2-102084-5~~
	104.14[4.100]	106.68[4.200]	84	~~2-102084-4~~
	106.68[4.200]	109.22[4.300]	86	~~2-102084-3~~
	109.22[4.300]	111.76[4.400]	88	~~2-102084-2~~
	111.76[4.400]	114.30[4.500]	90	~~2-102084-1~~
	114.30[4.500]	116.84[4.600]	92	~~2-102084-0~~
	116.84[4.600]	119.38[4.700]	94	~~1-102084-9~~
	119.38[4.700]	121.92[4.800]	96	~~1-102084-8~~
	121.92[4.800]	124.46[4.900]	98	~~1-102084-7~~
	124.46[4.900]	127.00[5.000]	100	~~1-102084-6~~
	127.00[5.000]	129.54[5.100]	102	~~1-102084-5~~
	129.54[5.100]	132.08[5.200]	104	~~1-102084-4~~
	132.08[5.200]	134.62[5.300]	106	~~1-102084-3~~
	134.62[5.300]	137.16[5.400]	108	~~1-102084-2~~
	137.16[5.400]	139.70[5.500]	110	~~1-102084-1~~
	139.70[5.500]	142.24[5.600]	112	~~1-102084-0~~
	142.24[5.600]	144.78[5.700]	114	~~10284-9~~
	144.78[5.700]	147.32[5.800]	116	~~10284-8~~
	147.32[5.800]	149.86[5.900]	118	~~10284-7~~
	149.86[5.900]	152.40[6.000]	120	~~10284-6~~
	152.40[6.000]	154.94[6.100]	122	~~10284-5~~
	154.94[6.100]	157.48[6.200]	124	~~10284-4~~
	157.48[6.200]	160.02[6.300]	126	~~10284-3~~
	160.02[6.300]	162.56[6.400]	128	~~10284-2~~
	162.56[6.400]	165.10[6.500]	130	~~10284-1~~

10 OBSOLETE

10 OBSOLETE

B	A	NO. OF POSN	ASSEMBLY PART NUMBER

1. HOUSING MATERIAL: GLASS FILLED POLYESTER, COLOR– BLACK
2. CONTACT MATERIAL: PHOSPHOR BRONZE
3. CONTACT FINISH: 0.00254–0.00508[.000100–.000200] THK BRIGHT TIN–LEAD, ALL OVER 0.00127[.000050] NICKEL, ENTIRE CONTACT
4. MOLDED IN ARROW DESIGNATES THE MATING FACE OF THE CONNECTOR
5. POINT OF MEASUREMENT FOR PLATING THICKNESS OF CONTACT AREA
6. DIMENSIONS PERTAIN TO HOUSING CAVITY CENTERLINES
7. DATE CODE AND PART NUMBER MARKED IN APPROXIMATE LOCATION SHOWN.
8. ALTERNATE LOCATION FOR DATE CODE FOR 4 AND 6 POSITION.
9. NO PART NUMBER MARKING REQUIRED FOR THIS PART.
10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
11. TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± 0.13[.005]
4 PLC ± –
ANGLES ± –

MATERIAL 1,2
FINISH 3

DR R BROWN
DES
CH J OLSON
APVD J OLSON
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

AMPMODU MOD II RECEPTACLE ASSEMBLY, HORIZONTAL, .100 CL, 2 ROW, CLOSED-ENTRY, SHORT POINT OF CONTACT, END-TO-END STACKABLE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-102084 | RESTRICTED TO –

SCALE 5:1 | SHEET 1 OF 1 | REV Y2

4805 (1/98)

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