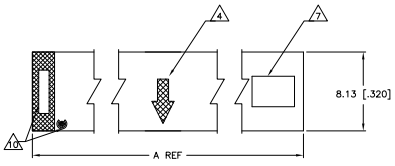
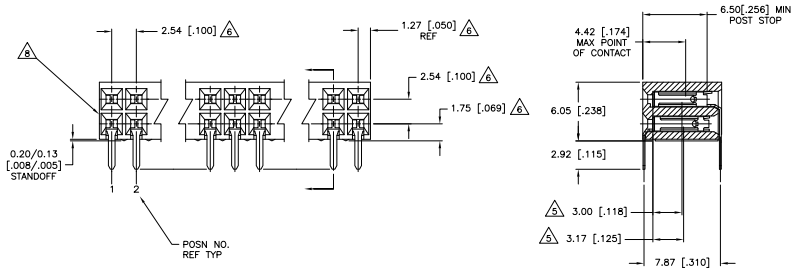
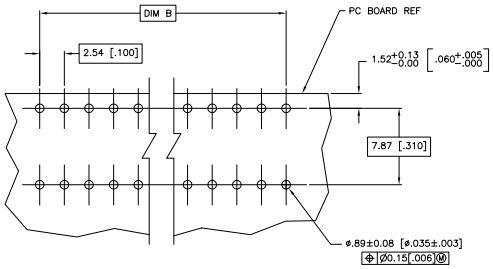
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			Y4	REVISED PER ECO-11-004587	11MAR11	RK	HMR







RECOMMENDED PC BOARD LAYOUT

	10.16[.400]	12.70[.500]	10	6-535512-4
	7.62[.300]	10.16[.400]	8	6-535512-3
	5.08[.200]	7.62[.300]	6	6-535512-2
	2.54[.100]	5.08[.200]	4	6-535512-1
9 OBSOLETE	162.56 6.400	165.10 6.500	130	~~6-535512-0~~
	160.02 6.300	162.56 6.400	128	~~5-535512-9~~
	157.48 6.200	160.02 6.300	126	~~5-535512-8~~
	152.40 6.000	154.94 6.100	122	5-535512-7
	149.86 5.900	152.40 6.000	120	5-535512-6
9 OBSOLETE	147.32 5.800	149.86 5.900	118	~~5-535512-5~~
	144.78 5.700	147.32 5.800	116	5-535512-4
9 OBSOLETE	142.24 5.600	144.78 5.700	114	~~5-535512-3~~
	139.70 5.500	142.24 5.600	112	5-535512-2
9 OBSOLETE	137.16 5.400	139.70 5.500	110	~~5-535512-1~~
	134.62 5.300	137.16 5.400	108	5-535512-0
9 OBSOLETE	132.08 5.200	134.62 5.300	106	~~4-535512-9~~
	129.54 5.100	132.08 5.200	104	~~4-535512-8~~
	127.00 5.000	129.54 5.100	102	~~4-535512-7~~
9 SUPERCEDED BY 4-5535512-5	124.46 4.900	127.00 5.000	100	~~4-535512-6~~
	121.92 4.800	124.46 4.900	98	~~4-535512-5~~
	119.38 4.700	121.92 4.800	96	4-535512-4
9 OBSOLETE	116.84 4.600	119.38 4.700	94	~~4-535512-3~~
	114.30 4.500	116.84 4.600	92	~~4-535512-2~~
	111.76 4.400	114.30 4.500	90	~~4-535512-1~~
9 SUPERCEDED BY 3-5535512-9	109.22 4.300	111.76 4.400	88	~~4-535512-0~~
	106.68 4.200	109.22 4.300	86	~~3-535512-9~~
	104.14 4.100	106.68 4.200	84	3-535512-8
	101.16 4.000	104.14 4.100	82	3-535512-7
9 OBSOLETE	91.44 3.600	93.98 3.700	74	~~3-535512-6~~
9 OBSOLETE	88.90 3.500	91.44 3.600	72	3-535512-5
	83.82 3.300	86.36 3.400	68	~~3-535512-4~~
	81.28 3.200	83.82 3.300	66	3-535512-3
	78.74 3.100	81.28 3.200	64	3-535512-2
9 OBSOLETE	76.20 3.000	78.74 3.100	62	~~3-535512-1~~
	73.66 2.900	76.20 3.000	60	3-535512-0
	71.12 2.800	73.66 2.900	58	2-535512-9
	63.50 2.500	66.04 2.600	52	2-535512-8
	55.88 2.200	58.42 2.300	46	~~2-535512-7~~
4 OBSOLETE	50.8 2.000	53.34 2.100	42	~~2-535512-6~~
	48.26 1.900	50.8 2.000	40	2-535512-5
	45.72 1.800	48.26 1.900	38	2-535512-4
	38.10 1.500	40.64 1.600	32	2-535512-3
	35.56 1.400	38.10 1.500	30	2-535512-2
	33.02 1.300	35.56 1.400	28	2-535512-1
	30.48 1.200	33.02 1.300	26	2-535512-0
	25.40 1.000	27.94 1.100	22	1-535512-9
	17.78 .700	20.32 .800	16	1-535512-8
	15.24 .600	17.78 .700	14	1-535512-7
	20.32 .800	22.86 .900	18	1-535512-6
	58.42 2.300	60.96 2.400	48	1-535512-5
	154.94 6.100	157.48 6.200	124	~~1-535512-4~~
4 OBSOLETE	99.06 3.900	101.16 4.000	80	~~1-535512-3~~
	96.52 3.800	99.06 3.900	78	1-535512-2
9 OBSOLETE	93.98 3.700	96.52 3.800	76	~~1-535512-1~~
	86.36 3.400	88.90 3.500	70	1-535512-0
9 OBSOLETE	68.58 2.700	71.12 2.800	56	~~535512-9~~
	66.04 2.600	68.58 2.700	54	535512-8
	60.96 2.400	63.50 2.500	50	535512-7
9 OBSOLETE	53.34 2.100	55.88 2.200	44	~~535512-6~~
	43.18 1.700	45.72 1.800	36	535512-5
	40.64 1.600	43.18 1.700	34	535512-4
	27.94 1.100	30.48 1.200	24	535512-3
	22.86 .900	25.40 1.000	20	535512-2
	12.70 .500	15.24 .600	12	535512-1
	B	A	NO. OF POSN	ASSEMBLY PART NUMBER

1. HOUSING MATERIAL: GLASS FILLED POLYESTER, COLOR- BLACK
2. CONTACT MATERIAL: PHOSPHOR BRONZE
3. CONTACT FINISH: 0.00076[.000030] THK DUPLEX PLATED GOLD ON CONTACT AREA, 0.00127[.000050] MIN THK BRIGHT TIN-LEAD ON SOLDERLEADS, ALL OVER 0.00127[.000050] NICKEL
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. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
10. TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.

THIS DRAWING IS A CONTROLLED DOCUMENT.	DES	R BROWN	17MAY02
	CHK	J OLSON	17MAY02
DIMENSIONS: mm	APVD	J OLSON	17MAY02
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± –; 1 PLC ± –; 2 PLC ± –; 3 PLC ± 0.13[.005]; 4 PLC ± –; ANGLES ± –°	PRODUCT SPEC —		
	APPLICATION SPEC —		
	WEIGHT —		
MATERIAL 1,2	FINISH 3		

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-535512	—

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV Y4

4605 (3/11)