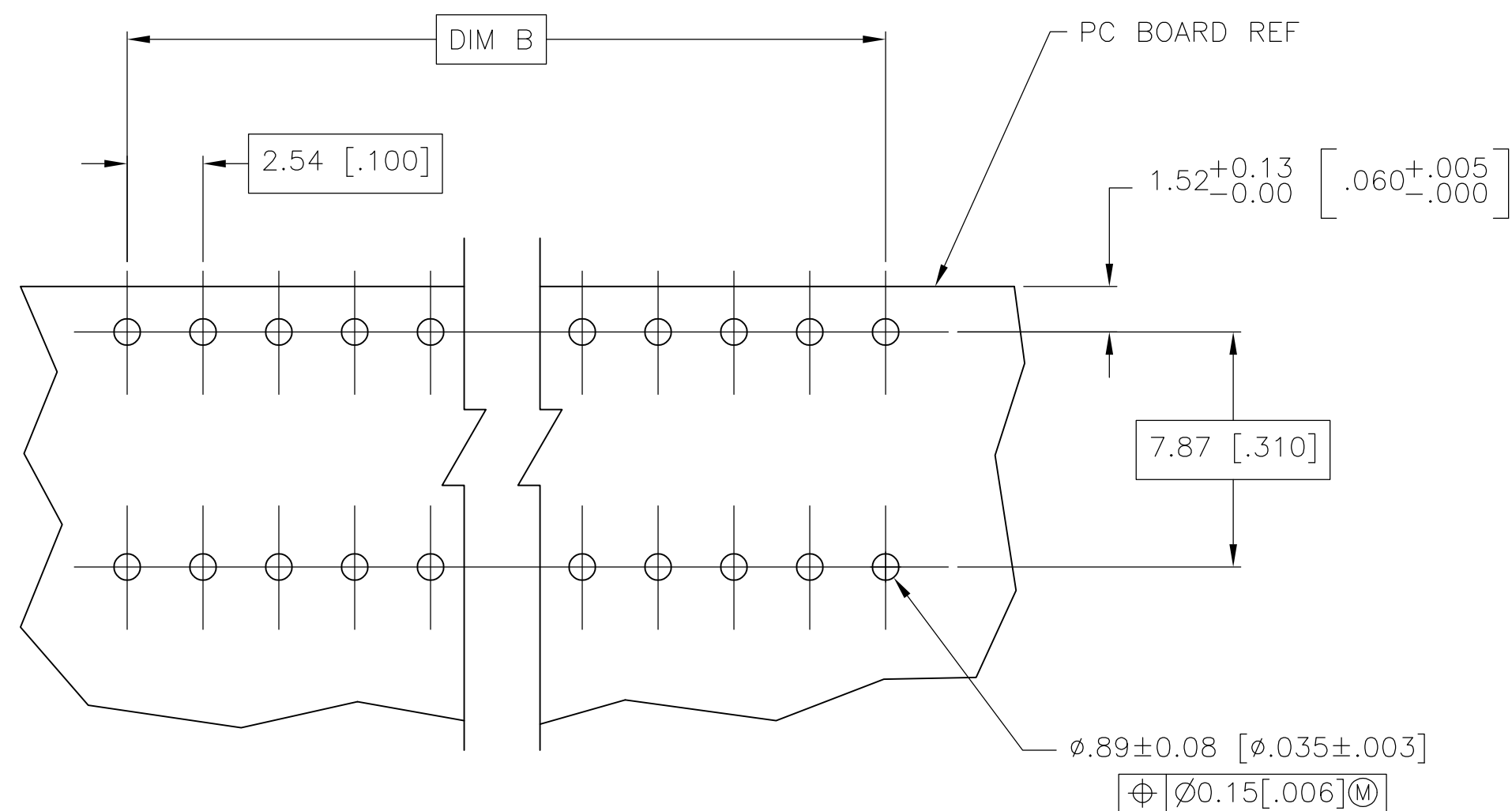
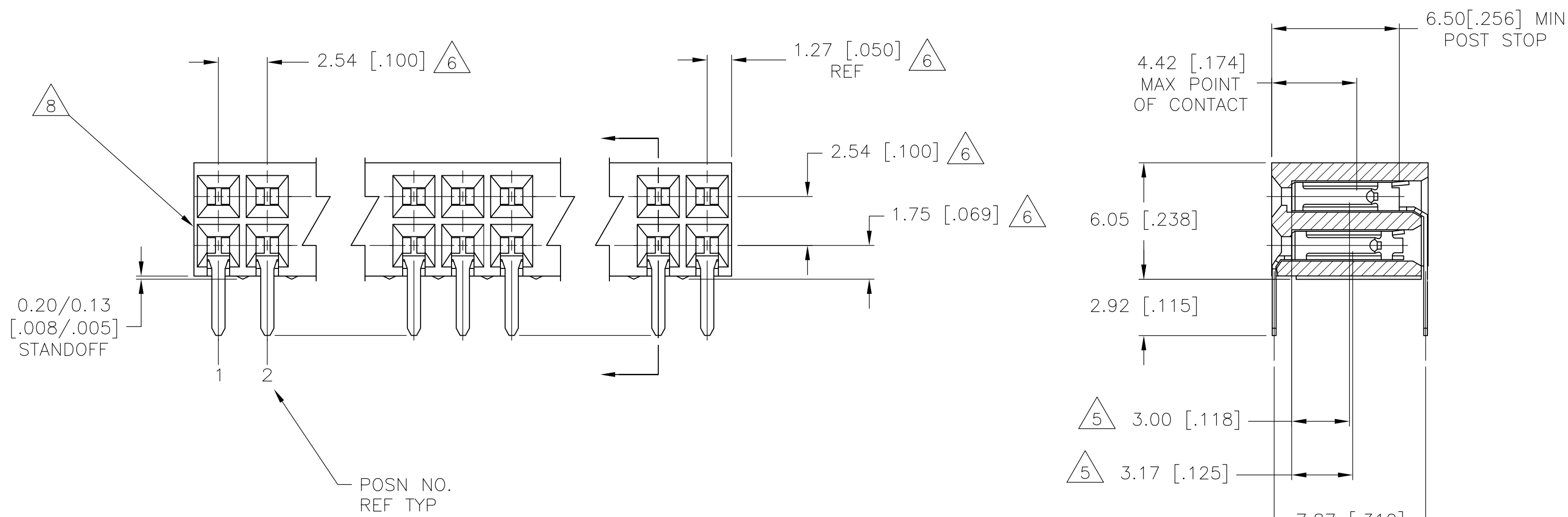
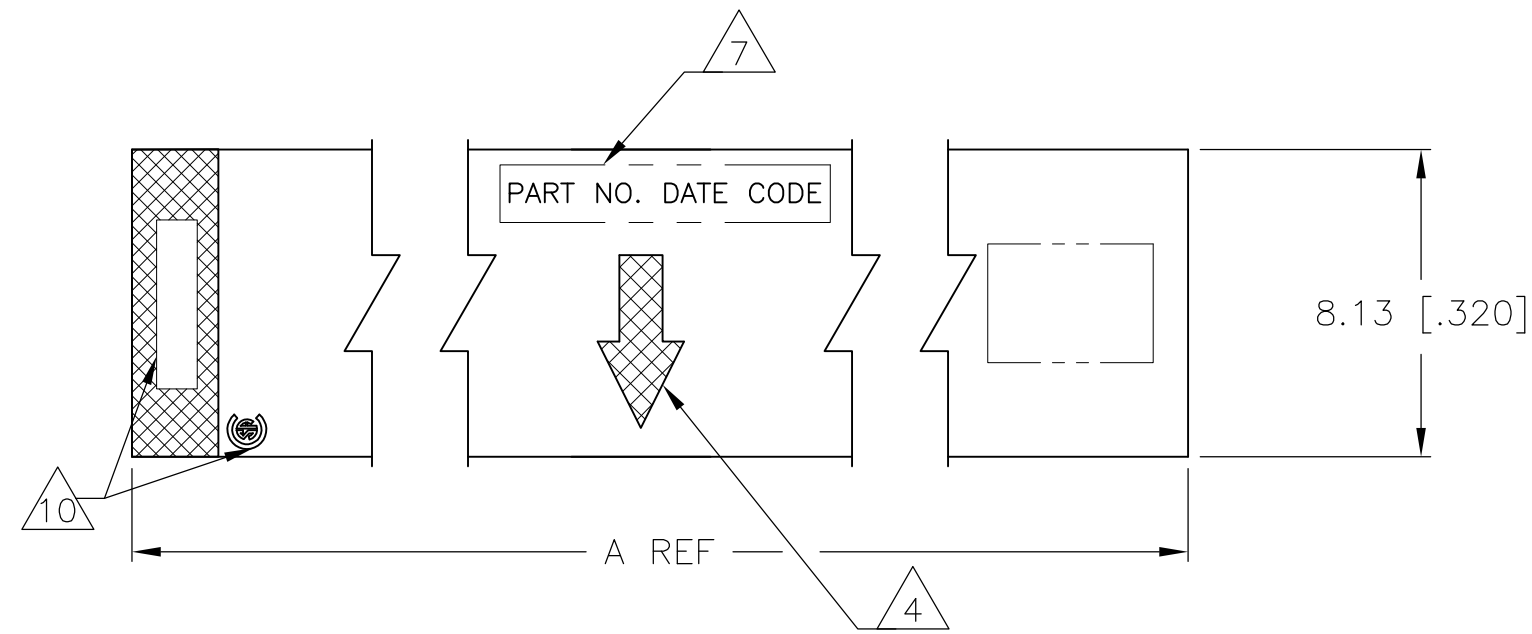


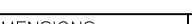
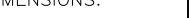
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			Y6	REVISED PER ECO-13-005565	02APR13	KH	JO



RECOMMENDED PC BOARD LAYOUT

- | | |
|----|--|
| 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 | PART NUMBER AND DATE CODE MARKED IN APPROXIMATE LOCATION SHOWN,EITHER END. |
| 8 | ALTERNATE LOCATION FOR DATE CODE FOR 4 AND 6 POSITION. |
| 10 | TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION. |

	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	
	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	
	147.32[5.800]	149.86[5.900]	118	5-535512-5	
	144.78[5.700]	147.32[5.800]	116	5-535512-4	
	142.24[5.600]	144.78[5.700]	114	5-535512-3	
	139.70[5.500]	142.24[5.600]	112	5-535512-2	
	137.16[5.400]	139.70[5.500]	110	5-535512-1	
	134.62[5.300]	137.16[5.400]	108	5-535512-0	
SUPERCEDED BY 4-5535512-5	132.08[5.200]	134.62[5.300]	106	4-535512-9	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	
	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	
	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	
	109.22[4.300]	111.76[4.400]	88	4-535512-0	
	SUPERCEDED BY 3-5535512-9	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
		91.44[3.600]	93.98[3.700]	74	3-535512-6
		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	
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	
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	
	99.06[3.900]	101.16[4.000]	80	1-535512-3	
	96.52[3.800]	99.06[3.900]	78	1-535512-2	
	93.98[3.700]	96.52[3.800]	76	1-535512-1	
	86.36[3.400]	88.90[3.500]	70	1-535512-0	
	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	
	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	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN R BROWN 17MAY02 CHK J OLSON 17MAY02	 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± 0.13[.005] 4 PLC ± — ANGLES ± —		NAME AMPMODU MOD II RECEPTACLE ASSEMBLY, HORIZONTAL, .100 CL, 2 ROW, CLOSED-ENTRY, SHORT POINT OF CONTACT, END-TO-END STACKABLE
		AFVD J OLSON 17MAY02 PRODUCT SPEC		
		APPLICATION SPEC		
MATERIAL		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C 535512 —		
		FINISH		SCALE 5:1 SHEET 1 of 1 REV Y6
		WEIGHT —		
		CUSTOMER DRAWING		