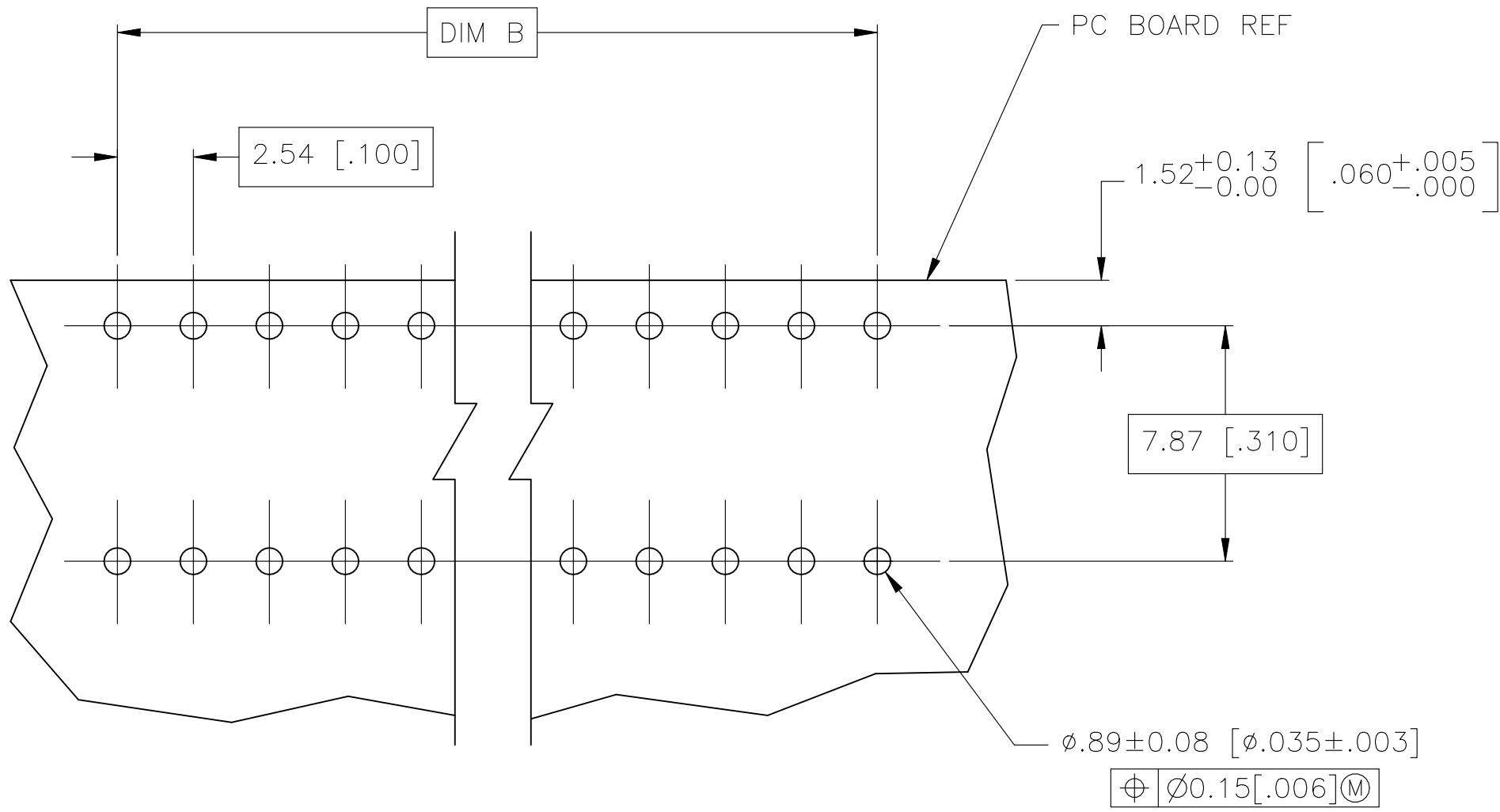
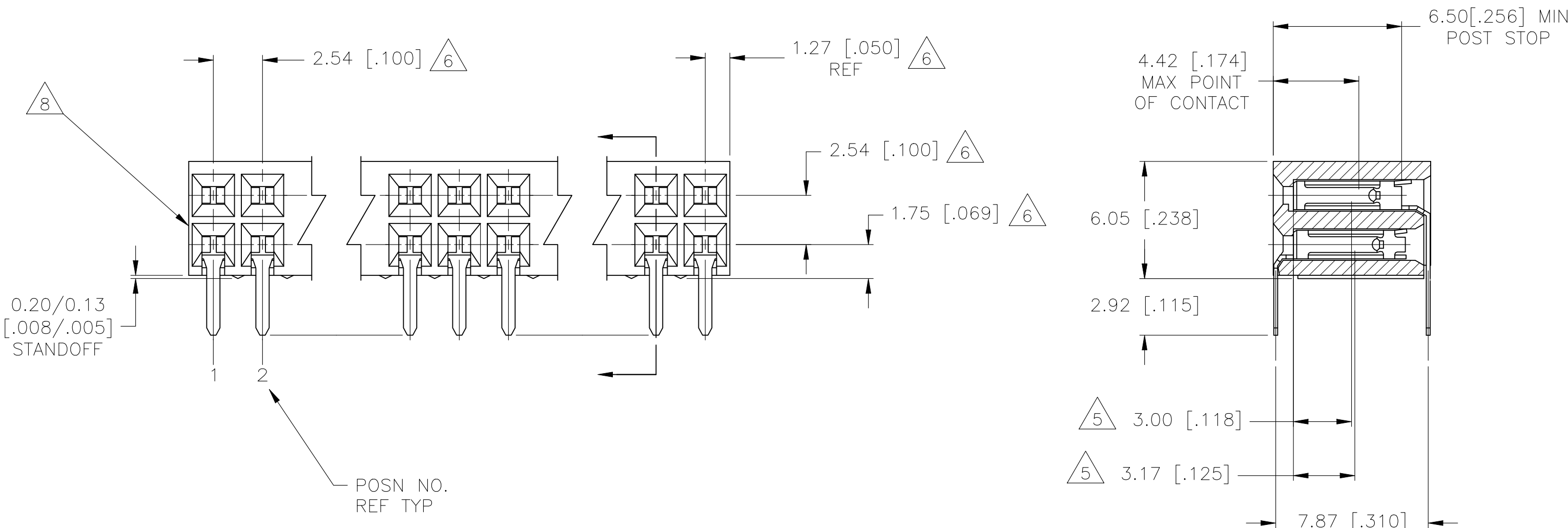
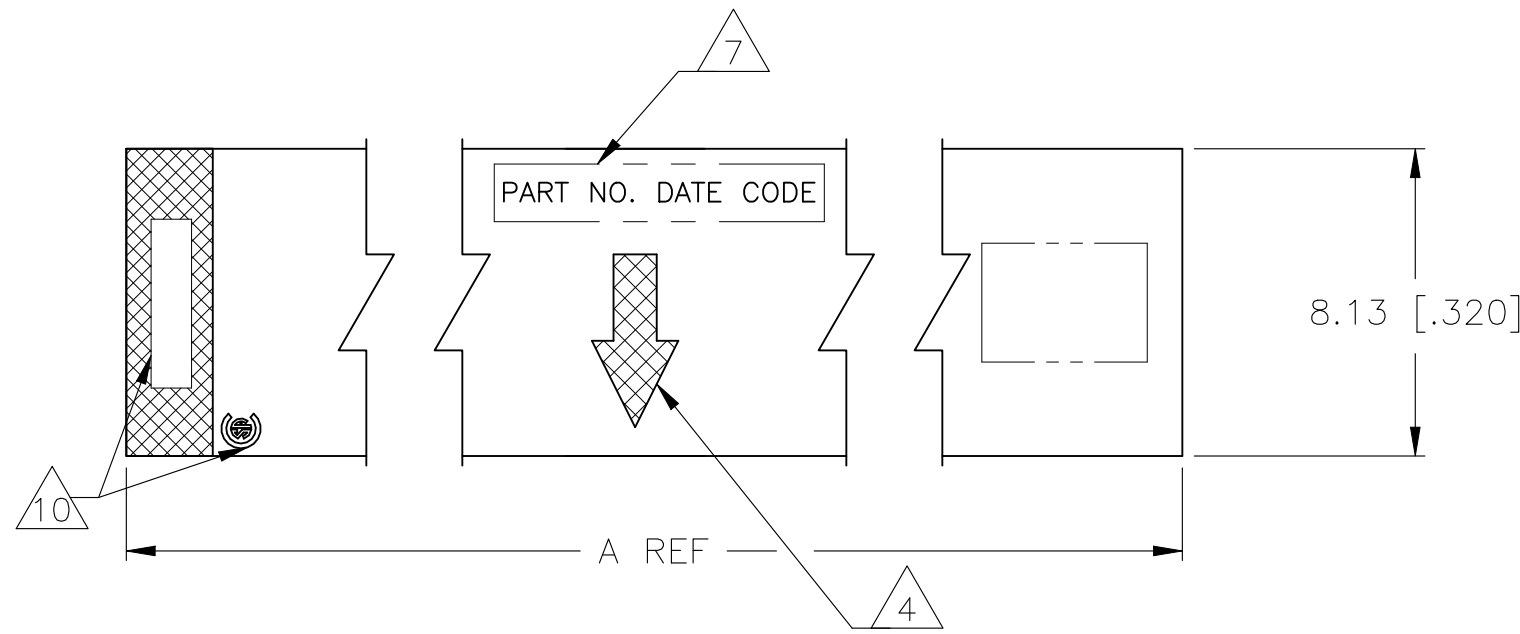


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
Z		RESIN SUPPLIER CHANGE FOR THE HOUSING	08NOV2021	SCB	KJK

D



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
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
SUPERCEDED BY 4-5535512-5	121.92[4.800]	98	4-535512-5
	119.38[4.700]	96	4-535512-4
	116.84[4.600]	94	4-535512-3
	114.30[4.500]	92	4-535512-2
	111.76[4.400]	90	4-535512-1
	109.22[4.300]	88	4-535512-0
SUPERCEDED BY 3-5535512-9	106.68[4.200]	86	3-535512-9
	104.14[4.100]	84	3-535512-8
	101.16[4.000]	82	3-535512-7
	91.44[3.600]	74	3-535512-6
	88.90[3.500]	72	3-535512-5
	83.82[3.300]	68	3-535512-4
	81.28[3.200]	66	3-535512-3
	78.74[3.100]	64	3-535512-2
	76.20[3.000]	62	3-535512-1
	73.66[2.900]	60	3-535512-0
	71.12[2.800]	58	2-535512-9
	63.50[2.500]	52	2-535512-8
	55.88[2.200]	46	2-535512-7
	50.8[2.000]	42	2-535512-6
	48.26[1.900]	40	2-535512-5
	45.72[1.800]	38	2-535512-4
	38.10[1.500]	32	2-535512-3
	35.56[1.400]	30	2-535512-2
	33.02[1.300]	28	2-535512-1
	30.48[1.200]	26	2-535512-0
	25.40[1.000]	22	1-535512-9
	17.78[.700]	16	1-535512-8
	15.24[.600]	14	1-535512-7
	20.32[.800]	18	1-535512-6
	58.42[2.300]	48	1-535512-5
	154.94[6.100]	124	1-535512-4
	99.06[3.900]	80	1-535512-3
	96.52[3.800]	78	1-535512-2
	93.98[3.700]	76	1-535512-1
	86.36[3.400]	70	1-535512-0
	68.58[2.700]	56	535512-9
	66.04[2.600]	54	535512-8
	60.96[2.400]	50	535512-7
	53.34[2.100]	44	535512-6
	43.18[1.700]	36	535512-5
	40.64[1.600]	34	535512-4
	27.94[1.100]	24	535512-3
	22.86[.900]	20	535512-2
	12.70[.500]	12	535512-1
B		A	NO. OF POSN ASSEMBLY PART NUMBER

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

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[TE Connectivity:](#)

[5-535512-7](#)