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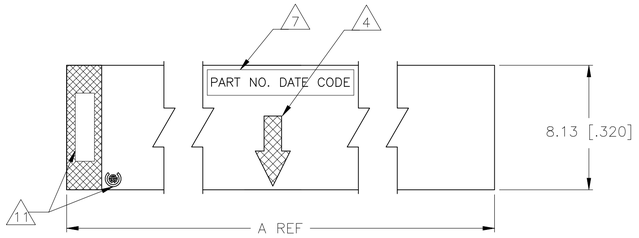
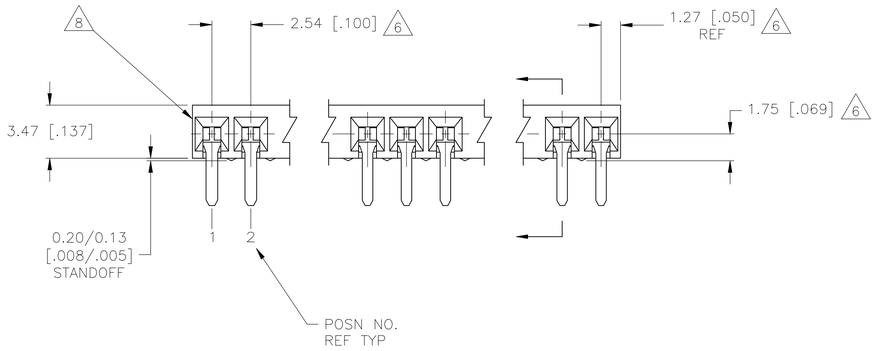
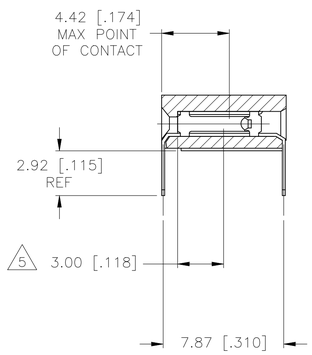
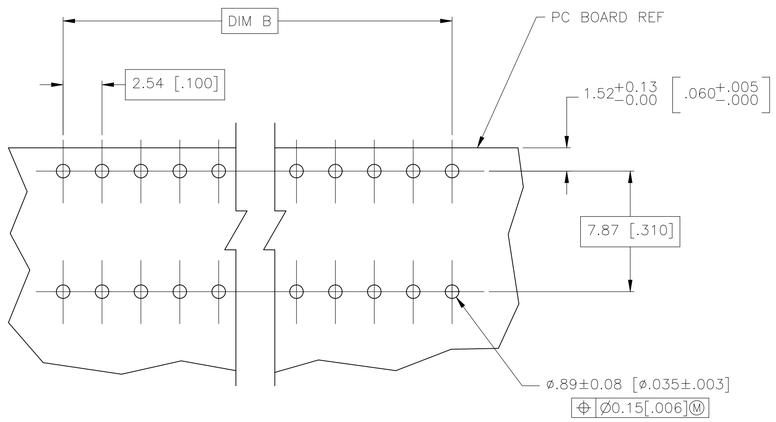
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	RESIN SUPPLIER CHANGE FOR THE HOUSING	26OCT2021	SCB	KJK









RECOMMENDED PC BOARD LAYOUT

12	B	A	NO. OF POSN	ASSEMBLY PART NUMBER
	30.48[1.200]	33.02[1.300]	13	7-5535676-2
	162.56[6.400]	165.10[6.500]	65	6-5535676-4
	160.02[6.300]	162.56[6.400]	64	6-5535676-3
	157.48[6.200]	160.02[6.300]	63	6-5535676-2
	154.94[6.100]	157.48[6.200]	62	6-5535676-1
	152.40[6.000]	154.94[6.100]	61	6-5535676-0
	149.86[5.900]	152.40[6.000]	60	5-5535676-9
	147.32[5.800]	149.86[5.900]	59	5-5535676-8
	144.78[5.700]	147.32[5.800]	58	5-5535676-7
	139.70[5.500]	144.78[5.700]	57	5-5535676-6
	139.70[5.500]	142.24[5.600]	56	5-5535676-5
	137.16[5.400]	139.70[5.500]	55	5-5535676-4
	134.62[5.300]	137.16[5.400]	54	5-5535676-3
	132.08[5.200]	134.62[5.300]	53	5-5535676-2
	129.54[5.100]	132.08[5.200]	52	5-5535676-1
	127.00[5.000]	129.54[5.100]	51	5-5535676-0
	124.46[4.900]	127.00[5.000]	50	4-5535676-9
	121.92[4.800]	124.46[4.900]	49	4-5535676-8
	119.38[4.700]	121.92[4.800]	48	4-5535676-7
	116.84[4.600]	119.38[4.700]	47	4-5535676-6
	114.30[4.500]	116.84[4.600]	46	4-5535676-5
	111.76[4.400]	114.30[4.500]	45	4-5535676-4
	109.22[4.300]	111.76[4.400]	44	4-5535676-3
	106.68[4.200]	109.22[4.300]	43	4-5535676-2
	104.14[4.100]	106.68[4.200]	42	4-5535676-1
	101.16[4.000]	104.14[4.100]	41	4-5535676-0
	99.06[3.900]	101.16[4.000]	40	3-5535676-9
	96.52[3.800]	99.06[3.900]	39	3-5535676-8
	93.98[3.700]	96.52[3.800]	38	3-5535676-7
	91.44[3.600]	93.98[3.700]	37	3-5535676-6
	88.90[3.500]	91.44[3.600]	36	3-5535676-5
	86.36[3.400]	88.90[3.500]	35	3-5535676-4
	83.82[3.300]	86.36[3.400]	34	3-5535676-3
	81.28[3.200]	83.82[3.300]	33	3-5535676-2
	78.74[3.100]	81.28[3.200]	32	3-5535676-1
	76.20[3.000]	78.74[3.100]	31	3-5535676-0
	73.66[2.900]	76.20[3.000]	30	2-5535676-9
	71.12[2.800]	73.66[2.900]	29	2-5535676-8
	68.58[2.700]	71.12[2.800]	28	2-5535676-7
	66.04[2.600]	68.58[2.700]	27	2-5535676-6
	63.50[2.500]	66.04[2.600]	26	2-5535676-5
	60.96[2.400]	63.50[2.500]	25	2-5535676-4
	58.42[2.300]	60.96[2.400]	24	2-5535676-3
	55.88[2.200]	58.42[2.300]	23	2-5535676-2
	53.34[2.100]	55.88[2.200]	22	2-5535676-1
	50.80[2.000]	53.34[2.100]	21	2-5535676-0
	48.26[1.900]	50.80[2.000]	20	1-5535676-9
	45.72[1.800]	48.26[1.900]	19	1-5535676-8
	43.18[1.700]	45.72[1.800]	18	1-5535676-7
	40.64[1.600]	43.18[1.700]	17	1-5535676-6
	38.10[1.500]	40.64[1.600]	16	1-5535676-5
	35.56[1.400]	38.10[1.500]	15	1-5535676-4
	33.02[1.300]	35.56[1.400]	14	1-5535676-3
	30.48[1.200]	33.02[1.300]	13	1-5535676-2
	27.94[1.100]	30.48[1.200]	12	1-5535676-1
	25.40[1.000]	27.94[1.100]	11	1-5535676-0
	22.86[.900]	25.40[1.000]	10	5535676-9
	17.78[.700]	22.86[.900]	9	5535676-8
	17.78[.700]	20.32[.800]	8	5535676-7
	15.24[.600]	17.78[.700]	7	5535676-6
	12.70[.500]	15.24[.600]	6	5535676-5
8	10.16[.400]	12.70[.500]	5	5535676-4
8	7.62[.300]	10.16[.400]	4	5535676-3
8	5.08[.200]	7.62[.300]	3	8 5535676-2
9	2.54[.100]	5.08[.200]	2	8 5535676-1

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, 3.81–7.62(.000150–.000300) MATTE TIN ALL OVER 0.00127[.000050] MIN 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 2 AND 3 POSITION.
9. NO PART NUMBER MARKING REQUIRED FOR THIS PART.
10. ROHS 2002/95/EC COMPLIANT.
11. TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION

12. CONTACT IN POSITION 2 OMITTED

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

DWN	05NOV04 RSV
CHK	J OLSON
APVD	J OLSON
PRODUCT SPEC	–
APPLICATION SPEC	–
WEIGHT	–

TE Connectivity

NAME: AMPMODU MODII RECPT. ASSY., HORIZ., .100CL, 1 ROW CLOSED ENTRY, SPOC, END STACK

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5535676	–

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

4805 (1/15)