

4

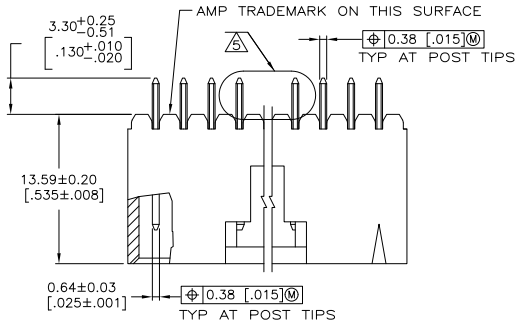
3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED.

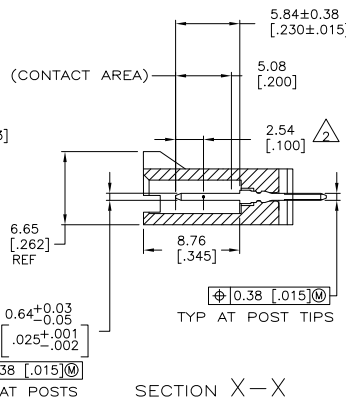
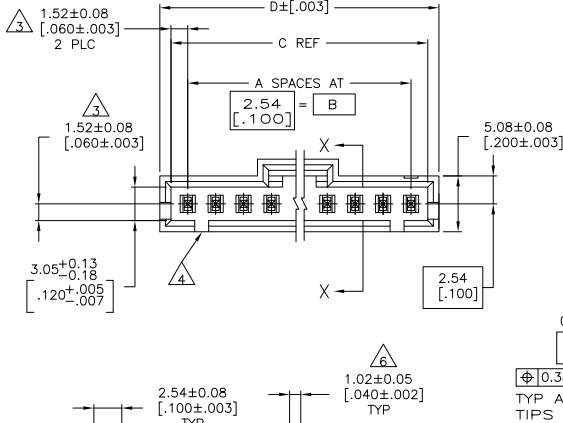
LOC	DIST	REVISIONS					
AD	00	F	LR	DESCRIPTION	DATE	BY	APD
		U2		REVISED PER ECO-11-004587	11MAR11	RK	HMR



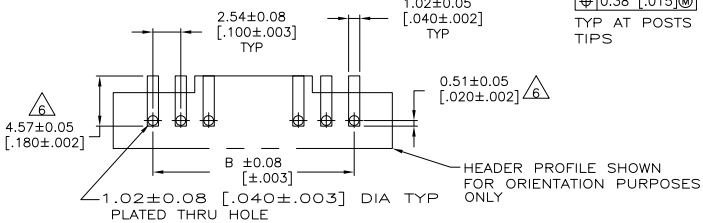
- 1 0.000381 [0.00015] GOLD IN THE CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN-LEAD ON THE SOLDER TAIL, ALL OVER ALL OVER 0.00127 [0.00050] NICKEL.
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION LINE (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED
- 4 ONE POLARIZATION SLOT FOR 2 AND 3 POSITION ASSEMBLIES ONLY.
- 5 SELECT POST TAILS FORMED TO PROVIDE CONNECTOR HOLD DOWN UNTIL SOLDERED, CONFIGURATION ACCEPTS 0.69-2.03 [0.27-0.80] THICK PRINTED CIRCUIT BOARD (SEE DETAIL Z).
- 6 DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.57±0.20 [0.62±0.08] THICK PRINTED CIRCUIT BOARDS.
- 7 PARTS ARE PACKAGED IN GANG OF TUBES

- OBsolete PART NO., REFER TO DWG 104909 FOR POS 13 THRU 25.
- HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR-BLACK. POSTS: BRASS.
- 0.000381 [0.00015] GOLD IN THE CONTACT AREA, 0.00254-0.00508 [0.00100-0.00200] MATTE TIN ON THE SOLDER TAIL, ALL OVER ALL OVER 0.00127 [0.00050] NICKEL.
- SUPERSEDED

PART NO.	SUPERSEDED BY
1-104362-2	1-104909-2
1-104362-4	1-104909-4
1-104362-7	1-104909-7
2-104362-2	
2-104362-3	



33.02	[1.300]	30.99	[1.220]	27.94	[1.100]	11	12	6-104362-1
30.48	[1.200]	28.45	[1.120]	25.4	[1.000]	10	11	6-104362-0
27.94	[1.100]	25.91	[1.020]	22.86	[0.900]	9	10	5-104362-9
25.4	[1.000]	23.37	[0.920]	20.32	[0.800]	8	9	5-104362-8
22.86	[0.900]	20.83	[0.820]	17.78	[0.700]	7	8	5-104362-7
20.32	[0.800]	18.29	[0.720]	15.24	[0.600]	6	7	5-104362-6
17.78	[0.700]	15.75	[0.620]	12.7	[0.500]	5	6	5-104362-5
15.24	[0.600]	13.21	[0.520]	10.16	[0.400]	4	5	5-104362-4
12.7	[0.500]	10.67	[0.420]	7.62	[0.300]	3	4	5-104362-3
10.16	[0.400]	8.13	[0.320]	5.08	[0.200]	2	3	5-104362-2
7.62	[0.300]	5.59	[0.220]	2.54	[0.100]	1	2	5-104362-1
66.04	[2.600]	64.01	[2.520]	60.96	[2.400]	24	25	2-104362-4
63.5	[2.500]	61.47	[2.420]	58.42	[2.300]	23	24	2-104362-3
60.96	[2.400]	58.93	[2.320]	55.88	[2.200]	22	23	2-104362-2
58.42	[2.300]	56.39	[2.220]	53.34	[2.100]	21	22	2-104362-1
55.88	[2.200]	53.85	[2.120]	50.8	[2.000]	20	21	2-104362-0
53.34	[2.100]	51.31	[2.020]	48.26	[1.900]	19	20	1-104362-9
50.8	[2.000]	48.77	[1.920]	45.72	[1.800]	18	19	1-104362-8
48.26	[1.900]	46.23	[1.820]	43.18	[1.700]	17	18	1-104362-7
45.72	[1.800]	43.69	[1.720]	40.64	[1.600]	16	17	1-104362-6
43.18	[1.700]	41.15	[1.620]	38.1	[1.500]	15	16	1-104362-5
40.64	[1.600]	38.61	[1.520]	35.56	[1.400]	14	15	1-104362-4
38.1	[1.500]	36.07	[1.420]	33.02	[1.300]	13	14	1-104362-3
35.56	[1.400]	33.53	[1.320]	30.48	[1.200]	12	13	1-104362-2
33.02	[1.300]	30.99	[1.220]	27.94	[1.100]	11	12	1-104362-1
30.48	[1.200]	28.45	[1.120]	25.4	[1.000]	10	11	1-104362-0
27.94	[1.100]	25.91	[1.020]	22.86	[0.900]	9	10	104362-9
25.4	[1.000]	23.37	[0.920]	20.32	[0.800]	8	9	104362-8
22.86	[0.900]	20.83	[0.820]	17.78	[0.700]	7	8	104362-7
20.32	[0.800]	18.29	[0.720]	15.24	[0.600]	6	7	104362-6
17.78	[0.700]	15.75	[0.620]	12.7	[0.500]	5	6	104362-5
15.24	[0.600]	13.21	[0.520]	10.16	[0.400]	4	5	104362-4
12.7	[0.500]	10.67	[0.420]	7.62	[0.300]	3	4	104362-3
10.16	[0.400]	8.13	[0.320]	5.08	[0.200]	2	3	104362-2
7.62	[0.300]	5.59	[0.220]	2.54	[0.100]	1	2	104362-1



RECOMMENDED PC BOARD MOUNTING DIMENSIONS  
 RECOMMENDED STENCIL THICKNESS = 0.25 [0.010]

THIS DRAWING IS A CONTROLLED DOCUMENT. DIM 2-22-88, C DOWDY, T C CLARK, DATE 2-22-88, BY T C CLARK, NAME, PRODUCT SPEC, APPLICATION SPEC, WEIGHT, FINISH, MATERIAL, SEE TABLE, CUSTOMER DRAWING, SCALE 4:1, SHEET 1 of 1, REV U2.

TE Connectivity  
 HEADER ASSY, AMPMODU MTE, VERTICAL SINGLE ROW, .100 C/L, .025 SO POST POLARIZED, WITH LATCHING & HOLD DOWN

SIZE: 104362, 00779, 104362