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Jameco Part Number 948889

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		U	ECO-06-25340	31OCT06	MB	JLG

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- 1

0.000381 [.000015] GOLD IN THE CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON THE SOLDER TAIL, ALL OVER ALL OVER 0.00127 [.000050] 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 [.027-.080] THICK PRINTED CIRCUIT BOARD (SEE DETAIL Z).
- 6

DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.57±0.20 [.062±.008] THICK PRINTED CIRCUIT BOARDS.
- 7

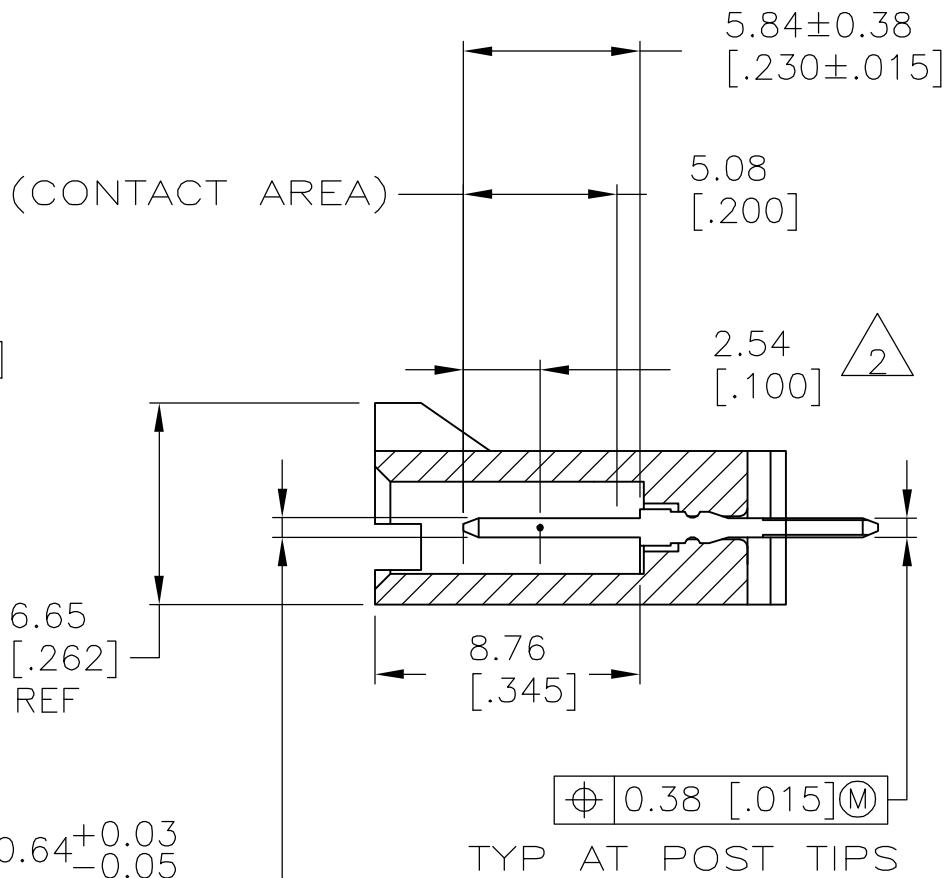
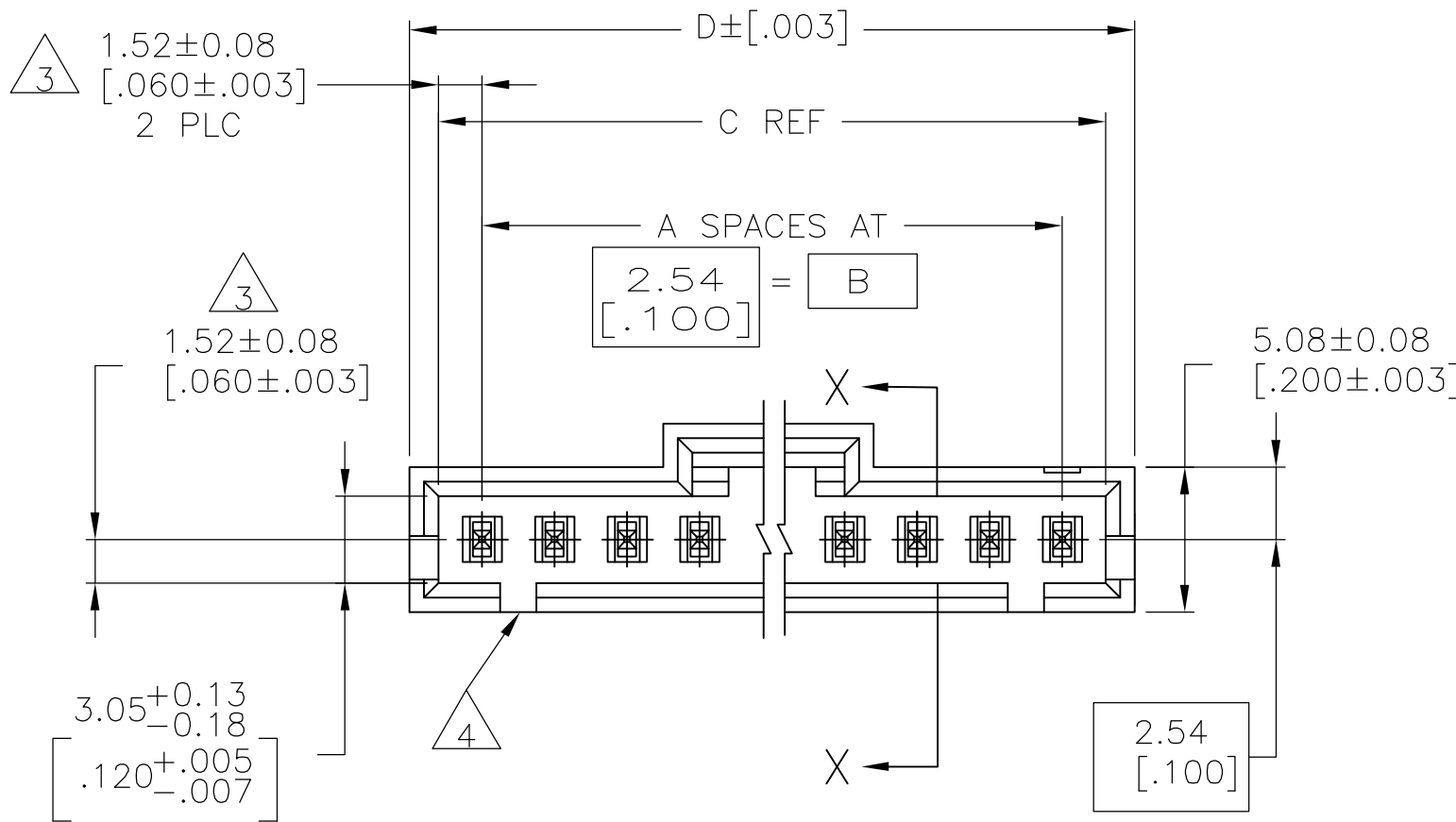
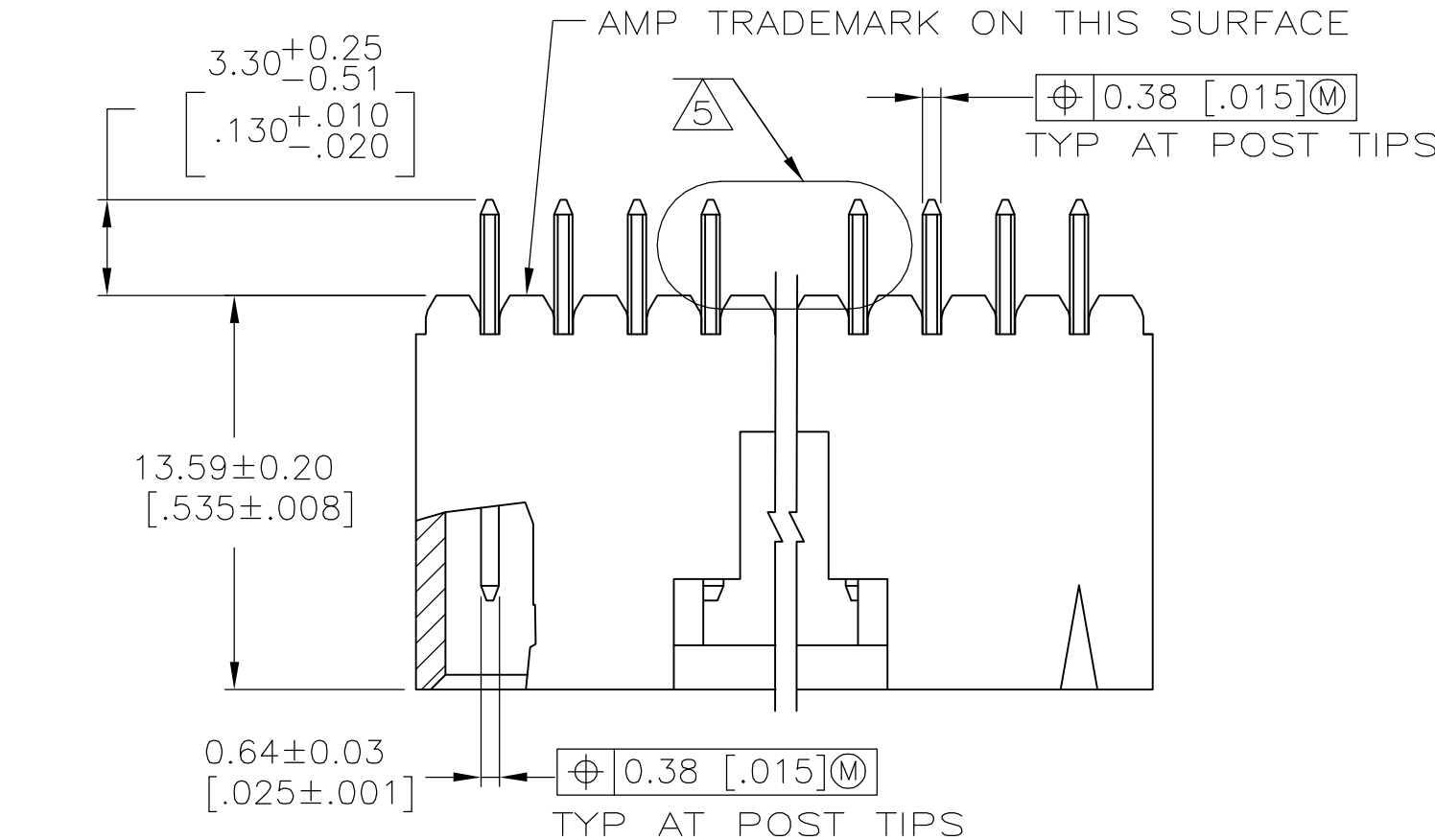
PARTS ARE PACKAGED IN GANG OF TUBES

- 8

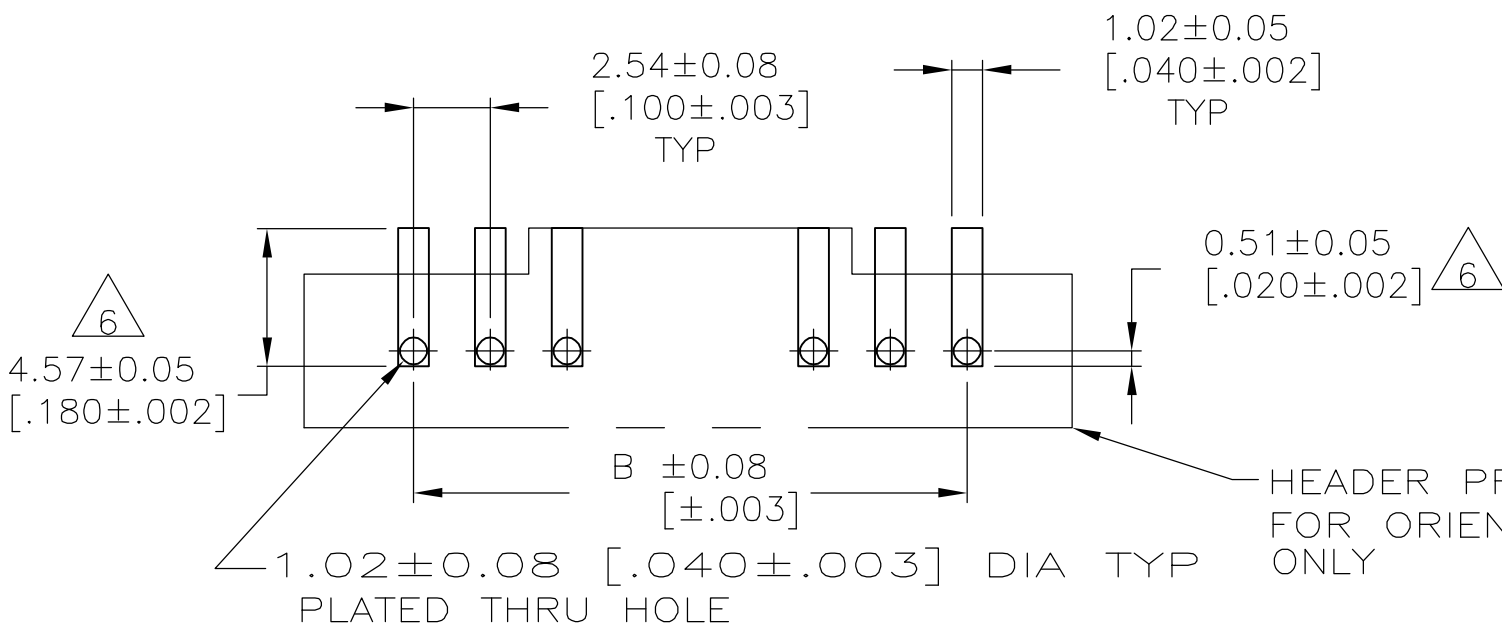
OBSOLETE PART NO., REFER TO DWG 104909 FOR POS 13 THRU 25.
- 9

HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR-BLACK.
POSTS: BRASS.
- 10

0.000381 [.000015] GOLD IN THE CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON THE SOLDER TAIL, ALL OVER ALL OVER 0.00127 [.000050] NICKEL.



SECTION X-X



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
RECOMMENDED STENCIL THICKNESS = 0.25 [.010]

10	33.02	[1.300]	30.99	[1.220]	27.94	[1.100]	11	12	6-104362-1
10	30.48	[1.200]	28.45	[1.120]	25.4	[1.000]	10	11	6-104362-0
10	27.94	[1.100]	25.91	[1.020]	22.86	[.900]	9	10	5-104362-9
10	25.4	[1.000]	23.37	[.920]	20.32	[.800]	8	9	5-104362-8
10	22.86	[.900]	20.83	[.820]	17.78	[.700]	7	8	5-104362-7
10	20.32	[.800]	18.29	[.720]	15.24	[.600]	6	7	5-104362-6
10	17.78	[.700]	15.75	[.620]	12.7	[.500]	5	6	5-104362-5
10	15.24	[.600]	13.21	[.520]	10.16	[.400]	4	5	5-104362-4
10	12.7	[.500]	10.67	[.420]	7.62	[.300]	3	4	5-104362-3
10	10.16	[.400]	8.13	[.320]	5.08	[.200]	2	3	5-104362-2
10	7.62	[.300]	5.59	[.220]	2.54	[.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
1	33.02	[1.300]	30.99	[1.220]	27.94	[1.100]	11	12	1-104362-1
1	30.48	[1.200]	28.45	[1.120]	25.4	[1.000]	10	11	1-104362-0
1	27.94	[1.100]	25.91	[1.020]	22.86	[.900]	9	10	104362-9
1	25.4	[1.000]	23.37	[.920]	20.32	[.800]	8	9	104362-8
1	22.86	[.900]	20.83	[.820]	17.78	[.700]	7	8	104362-7
1	20.32	[.800]	18.29	[.720]	15.24	[.600]	6	7	104362-6
1	17.78	[.700]	15.75	[.620]	12.7	[.500]	5	6	104362-5
1	15.24	[.600]	13.21	[.520]	10.16	[.400]	4	5	104362-4
1	12.7	[.500]	10.67	[.420]	7.62	[.300]	3	4	104362-3
1	10.16	[.400]	8.13	[.320]	5.08	[.200]	2	3	104362-2
1	7.62	[.300]	5.59	[.220]	2.54	[.100]	1	2	104362-1
PLATING	D	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G DOUTY 2-22-88		tyco Electronics		Tyco Electronics Corporation							
		CHK T C CLARK 2-22-88				Harrisburg, Pa 17105-3608							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		HEADER ASSY, AMPMODU MTE, VERTICAL SINGLE ROW, .100 C/L, .025 SQ POST POLARIZED, WITH LATCHING & HOLD DOWN							
		APVD —											
		PRODUCT SPEC —											
		APPLICATION SPEC —		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
		WEIGHT —		A2		00779		C=104362		—			
MATERIAL		FINISH		CUSTOMER DRAWING				SCALE		SHEET		REV	
		SEE TABLE						4:1		1 OF 1		U	