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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F2	REVISED PER ECO-11-004587	11MAR11	RK	HMF
	G	REVISED PER ECO-17-002584	10APR2017	BDA	MM

1 .00076[.000030] GOLD IN THE CONTACT AREA,
 .00254[.000100]—.00508[.000200] MATTE TIN—LEAD ON THE
 SOLDER TAIL, ALL OVER .00127[.000050] NICKEL

 POINT OF MEASUREMENT FOR PLATING THICKNESS


 THE NOTED DIMENSIONS APPLY FROM THE BASIC
 DIMENSION LINE (NOT THE POST CENTERLINE)
 TO THE SURFACE INDICATED

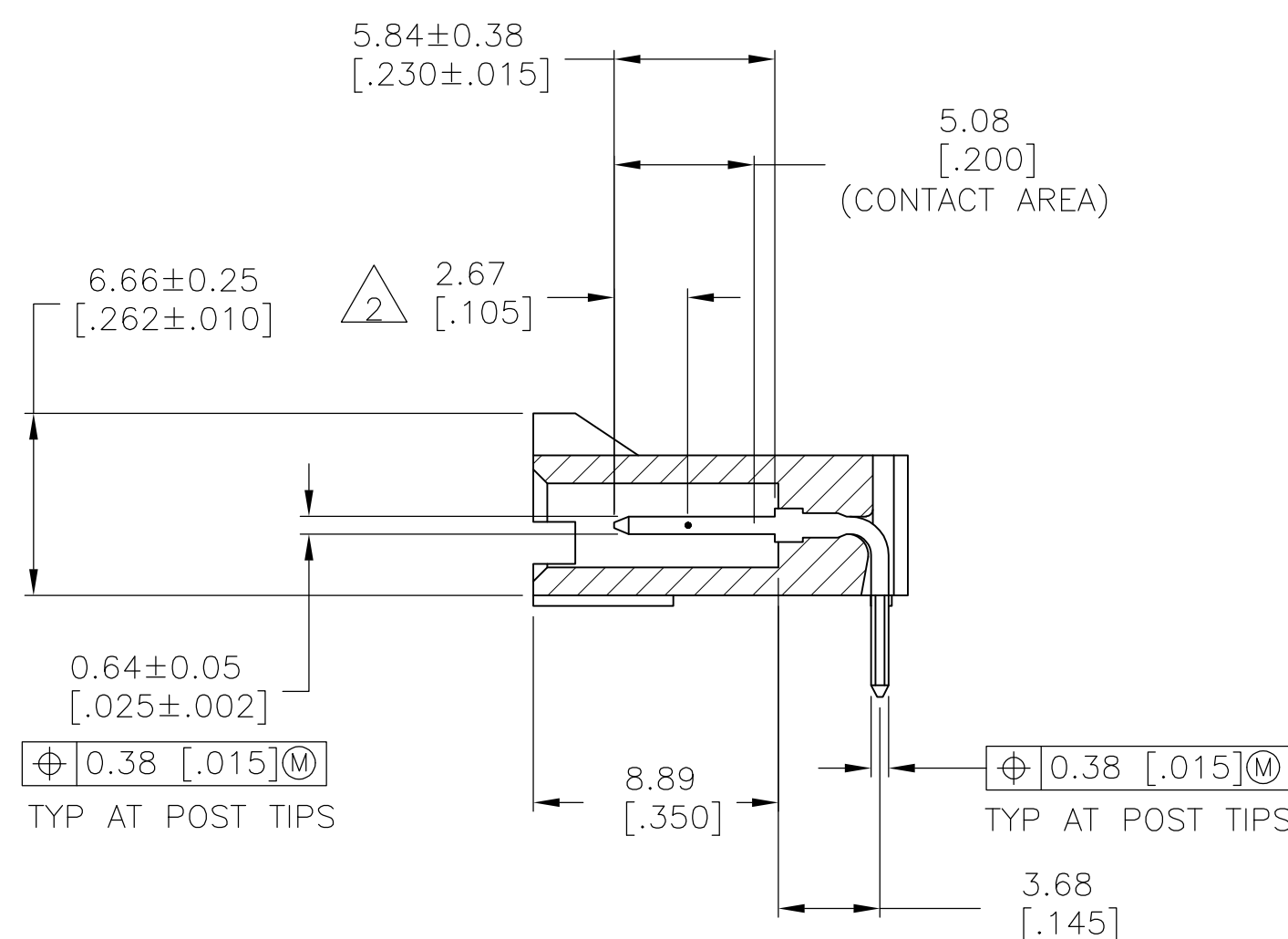
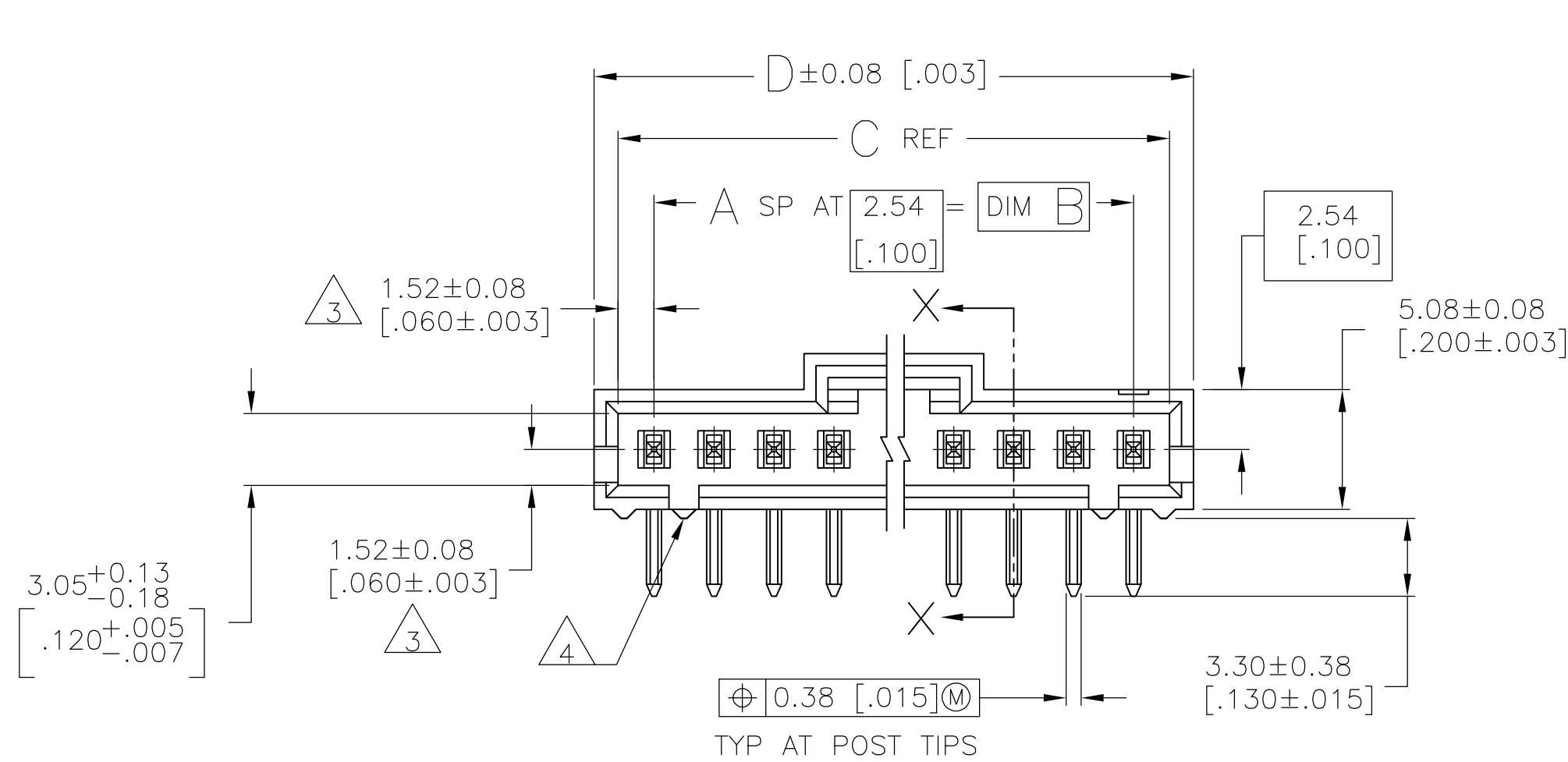
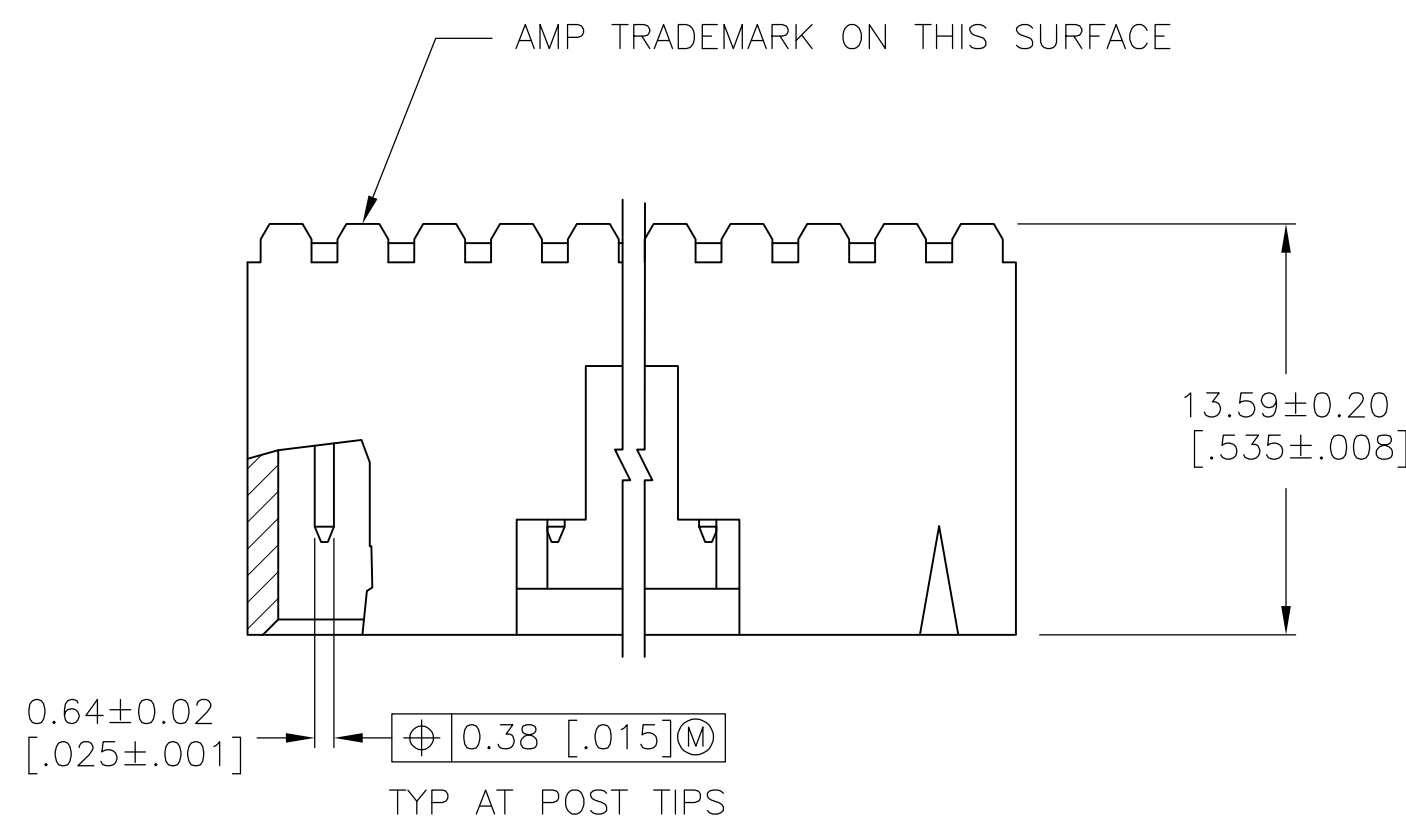
4 ON ASSEMBLIES WITH FOUR OR MORE POSITIONS,
TWO POLARIZATION SLOTS.
ON ASSEMBLIES WITH TWO OR THREE POSITIONS,
ONE POLARIZATION SLOT.

5 DIMENSIONS NOTED ARE FOR SOLDER STENCIL
LAYOUT FOR USE WITH A 1.57±0.20 [.062±.008] THICK
PRINTED CIRCUIT BOARD

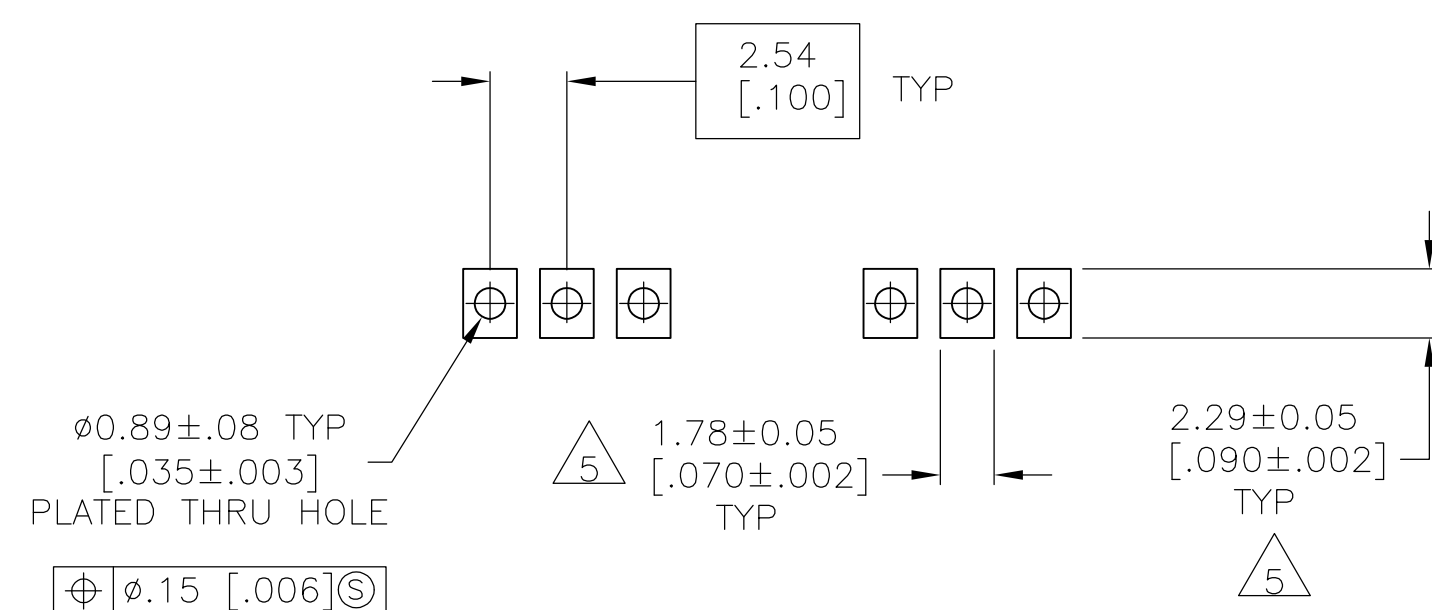
6 MATERIAL: HOUSING - HIGH TEMPERATURE LCP
COLOR: BLACK
POSTS - BRASS

7 .00076[.000030] GOLD IN THE CONTACT AREA,
.00254[.000100]—.00508[.000200] MATTE TIN ON THE
SOLDER TAIL, ALL OVER .00127[.000050] NICKEL






















8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION X-X



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

	2.595	2.520	2.400	24	25	7-104935-4
	2.495	2.420	2.300	23	24	7-104935-3
	2.395	2.320	2.200	22	23	7-104935-2
	2.295	2.220	2.100	21	22	7-104935-1
	2.195	2.120	2.000	20	21	7-104935-0
	2.095	2.020	1.900	19	20	6-104935-9
	1.995	1.920	1.800	18	19	6-104935-8
	1.895	1.820	1.700	17	18	6-104935-7
	1.795	1.720	1.600	16	17	6-104935-6
	1.695	1.620	1.500	15	16	6-104935-5
	1.595	1.520	1.400	14	15	6-104935-4
	1.495	1.420	1.300	13	14	6-104935-3
	1.395	1.320	1.200	12	13	6-104935-2
	1.195	1.120	1.000	10	11	6-104935-1
	1.095	1.020	.900	9	10	6-104935-0
	.995	.920	.800	8	9	5-104935-9
	.795	.720	.600	6	7	5-104935-8
	.695	.620	.500	5	6	5-104935-7
	.595	.520	.400	4	5	5-104935-6
	7.49 [.295]	5.59 [.220]	2.54 [.100]	1	2	5-104935-5
	32.89 [1.295]	30.99 [1.220]	27.94 [1.100]	11	12	5-104935-4
	10.03 [.395]	8.13 [.320]	5.08 [.200]	2	3	5-104935-3
	22.73 [.895]	20.83 [.820]	17.78 [.700]	7	8	5-104935-2
	12.57 [.495]	10.67 [.420]	7.62 [.300]	3	4	5-104935-1
	7.49 [.295]	5.59 [.220]	2.54 [.100]	1	2	104935-5
	32.89 [1.295]	30.99 [1.220]	27.94 [1.100]	11	12	104935-4
	10.03 [.395]	8.13 [.320]	5.08 [.200]	2	3	104935-3
	22.73 [.895]	20.83 [.820]	17.78 [.700]	7	8	104935-2
	12.57 [.495]	10.67 [.420]	7.62 [.300]	3	4	104935-1
PLATING	D	C	B	A	NO OF POSN	PART NUMBER

8 SUPERSEDED
BY 5-104935-1

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG NO. E. BRANDBERG	27-JUL-95			TE Connectivity
						CHK J. GESFORD	27-JUL-95			
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPROVED BY D. DUPLER	DATE 27-JUL-95	NAME				
		0 PLC ± — 1 PLC ± — 2 PLC ± .005 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC — APPLICATION SPEC		HEADER ASSY, AMPMODU MTE, RIGHT ANGLE, SINGLE ROW, .100CL, .025 SQ POSTS, WITH LATCH				
MATERIAL	FINISH	POST : SEE TABLE		WEIGHT	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
						A1	00779	C=104935	—	
CUSTOMER DRAWING						SCALE	4:1	SHEET	1 OF 1	REV

Mouser Electronics

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[5-104935-3](#)