

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	W	REVISED PER ECO-20-001327	05JUN2020	SB	JO

D

C

B

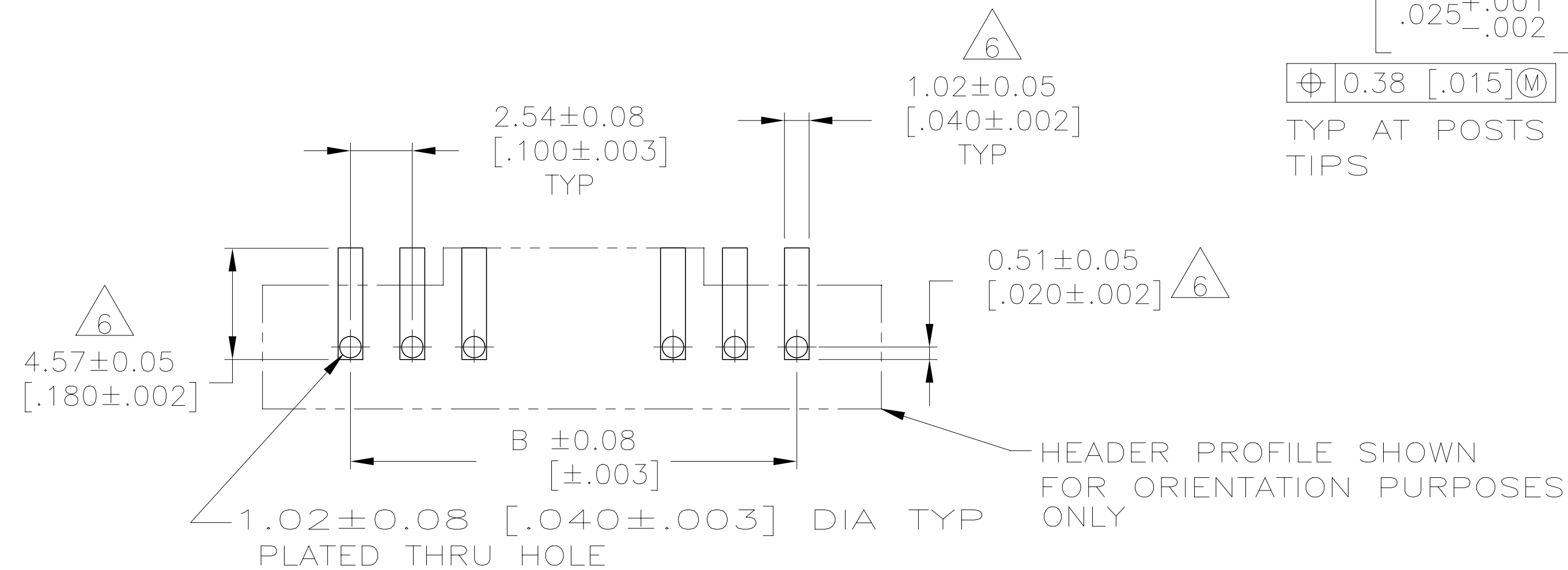
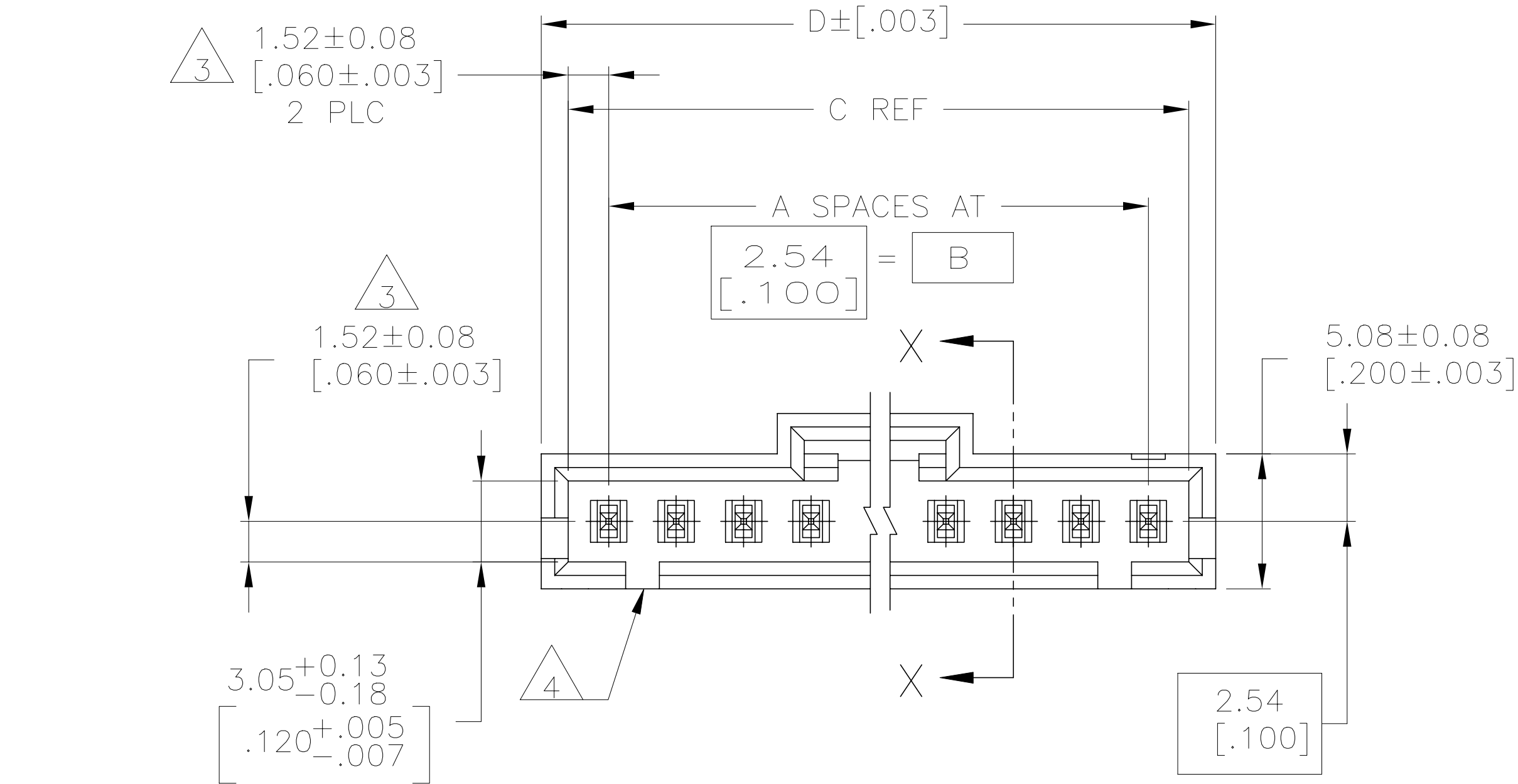
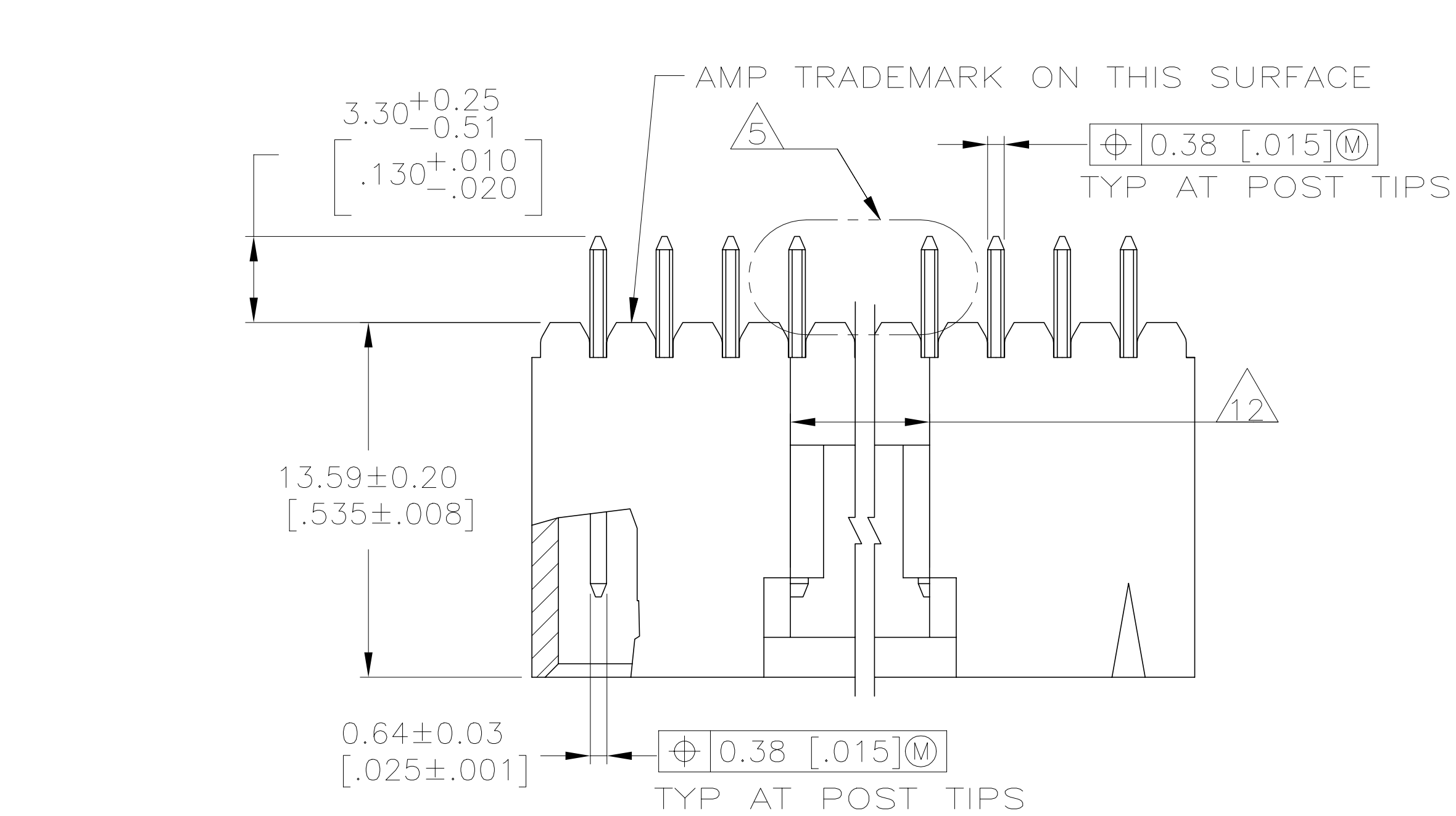
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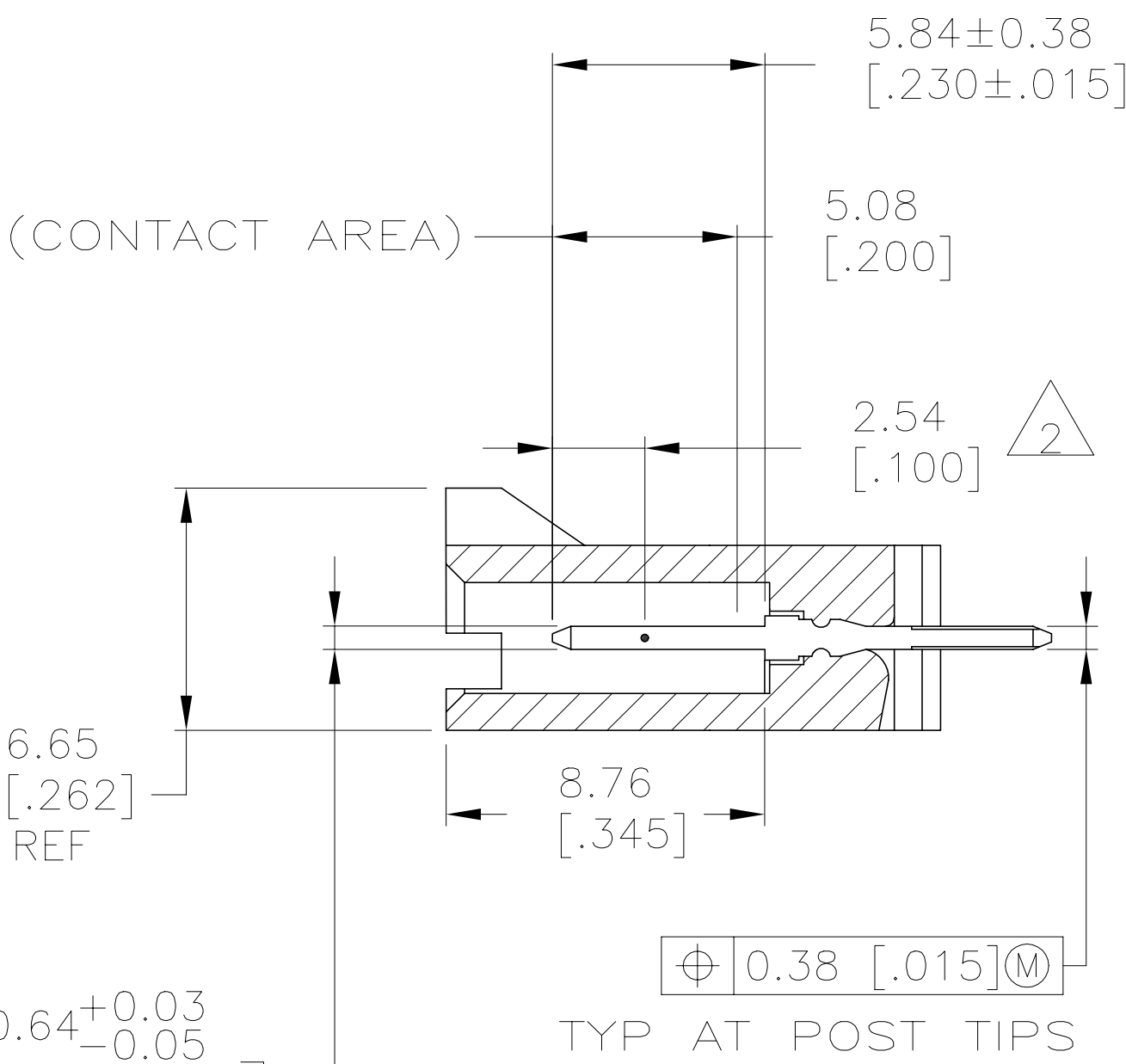
A



- 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.
- POINT OF MEASUREMENT FOR PLATING THICKNESS
- THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION LINE (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED
- ONE POLARIZATION SLOT FOR 2 AND 3 POSITION ASSEMBLIES ONLY.
- 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).
- DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH 1.57 ± 0.20 [.062 ± 0.008] THICK PRINTED CIRCUIT BOARDS.
- PARTS ARE PACKAGED IN GANG OF TUBES

- OBSOLETE PART NO., REFER TO DWG 104909 FOR POS 13 THRU 25.
- HOUSING: HIGH TEMPERATURE LCP, COLOR-BLACK. POSTS: BRASS.
- 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.
- SUPERSEDED
- 0.25 [.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF

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	SUPERSEDED BY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	—



SECTION X-X

10	32.89	[1.295]	30.99	[1.220]	27.94	[1.100]	11	12	6-104362-1
10	30.35	[1.195]	28.45	[1.120]	25.4	[1.000]	10	11	6-104362-0
10	27.81	[1.095]	25.91	[1.020]	22.86	[.900]	9	10	5-104362-9
10	25.27	[0.995]	23.37	[.920]	20.32	[.800]	8	9	5-104362-8
10	22.73	[.895]	20.83	[.820]	17.78	[.700]	7	8	5-104362-7
10	20.19	[.795]	18.29	[.720]	15.24	[.600]	6	7	5-104362-6
10	17.65	[.695]	15.75	[.620]	12.7	[.500]	5	6	5-104362-5
10	15.11	[.595]	13.21	[.520]	10.16	[.400]	4	5	5-104362-4
10	12.57	[.495]	10.67	[.420]	7.62	[.300]	3	4	5-104362-3
10	10.03	[.395]	8.13	[.320]	5.08	[.200]	2	3	5-104362-2
10	7.49	[.295]	5.59	[.220]	2.54	[.100]	1	2	5-104362-1
	65.91	[2.595]	64.01	[2.520]	60.96	[2.400]	24	25	2-104362-4
	63.37	[2.495]	61.47	[2.420]	58.42	[2.300]	23	24	2-104362-3
	60.83	[2.395]	58.93	[2.320]	55.88	[2.200]	22	23	2-104362-2
	58.29	[2.295]	56.39	[2.220]	53.34	[2.100]	21	22	2-104362-1
	55.75	[2.195]	53.85	[2.120]	50.8	[2.000]	20	21	2-104362-0
	53.21	[2.095]	51.31	[2.020]	48.26	[1.900]	19	20	1-104362-9
	50.67	[1.995]	48.77	[1.920]	45.72	[1.800]	18	19	1-104362-8
	48.13	[1.895]	46.23	[1.820]	43.18	[1.700]	17	18	1-104362-7
	45.59	[1.795]	43.69	[1.720]	40.64	[1.600]	16	17	1-104362-6
	43.05	[1.695]	41.15	[1.620]	38.1	[1.500]	15	16	1-104362-5
	40.51	[1.595]	38.61	[1.520]	35.56	[1.400]	14	15	1-104362-4
	37.97	[1.495]	36.07	[1.420]	33.02	[1.300]	13	14	1-104362-3
	35.43	[1.395]	33.53	[1.320]	30.48	[1.200]	12	13	1-104362-2
	32.89	[1.295]	30.99	[1.220]	27.94	[1.100]	11	12	1-104362-1
	30.35	[1.195]	28.45	[1.120]	25.4	[1.000]	10	11	1-104362-0
	27.81	[1.095]	25.91	[1.020]	22.86	[.900]	9	10	104362-9
	25.27	[0.995]	23.37	[.920]	20.32	[.800]	8	9	104362-8
	22.73	[.895]	20.83	[.820]	17.78	[.700]	7	8	104362-7
	20.19	[.795]	18.29	[.720]	15.24	[.600]	6	7	104362-6
	17.65	[.695]	15.75	[.620]	12.7	[.500]	5	6	104362-5
	15.11	[.595]	13.21	[.520]	10.16	[.400]	4	5	104362-4
	12.57	[.495]	10.67	[.420]	7.62	[.300]	3	4	104362-3
	10.03	[.395]	8.13	[.320]	5.08	[.200]	2	3	104362-2
	7.49	[.295]	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	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK T C CLARK 2-22-88	NAME	
		APVD -	PRODUCT SPEC	
			APPLICATION SPEC	
			WEIGHT	
			CUSTOMER DRAWING	
			SCALE 4:1	
			SHEET 1 of 1	
			REV W	

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-104362-1](#)