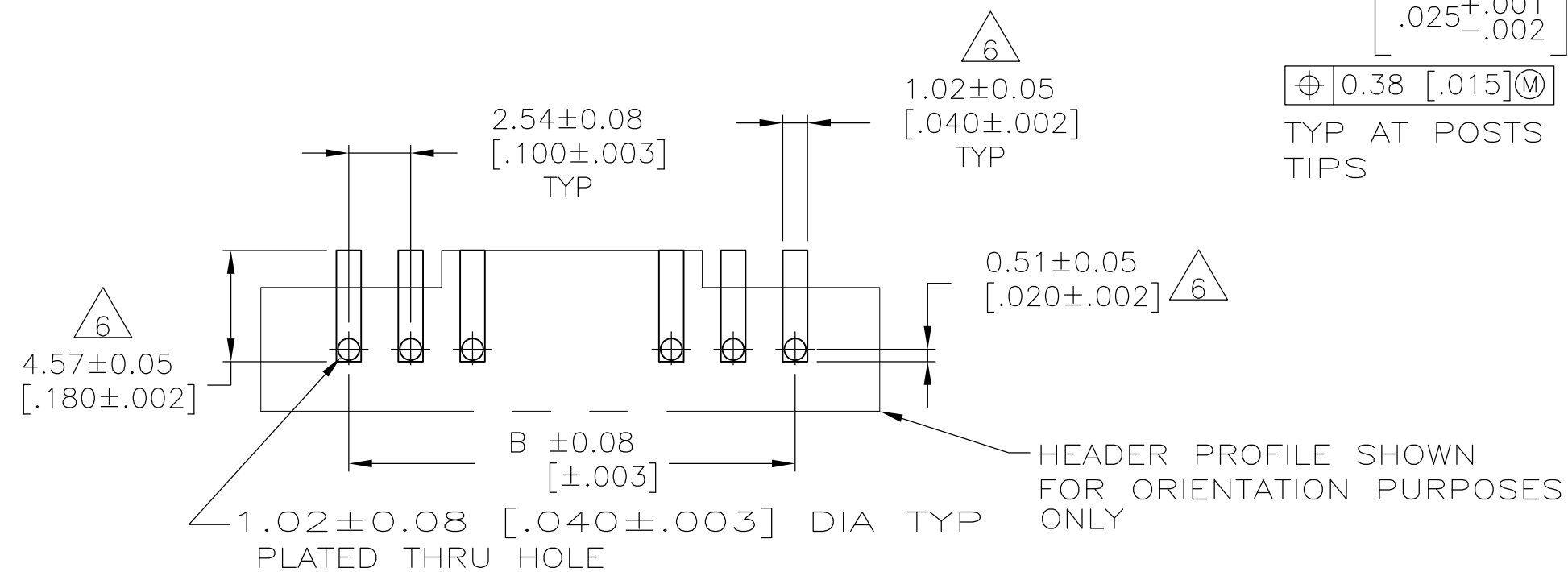
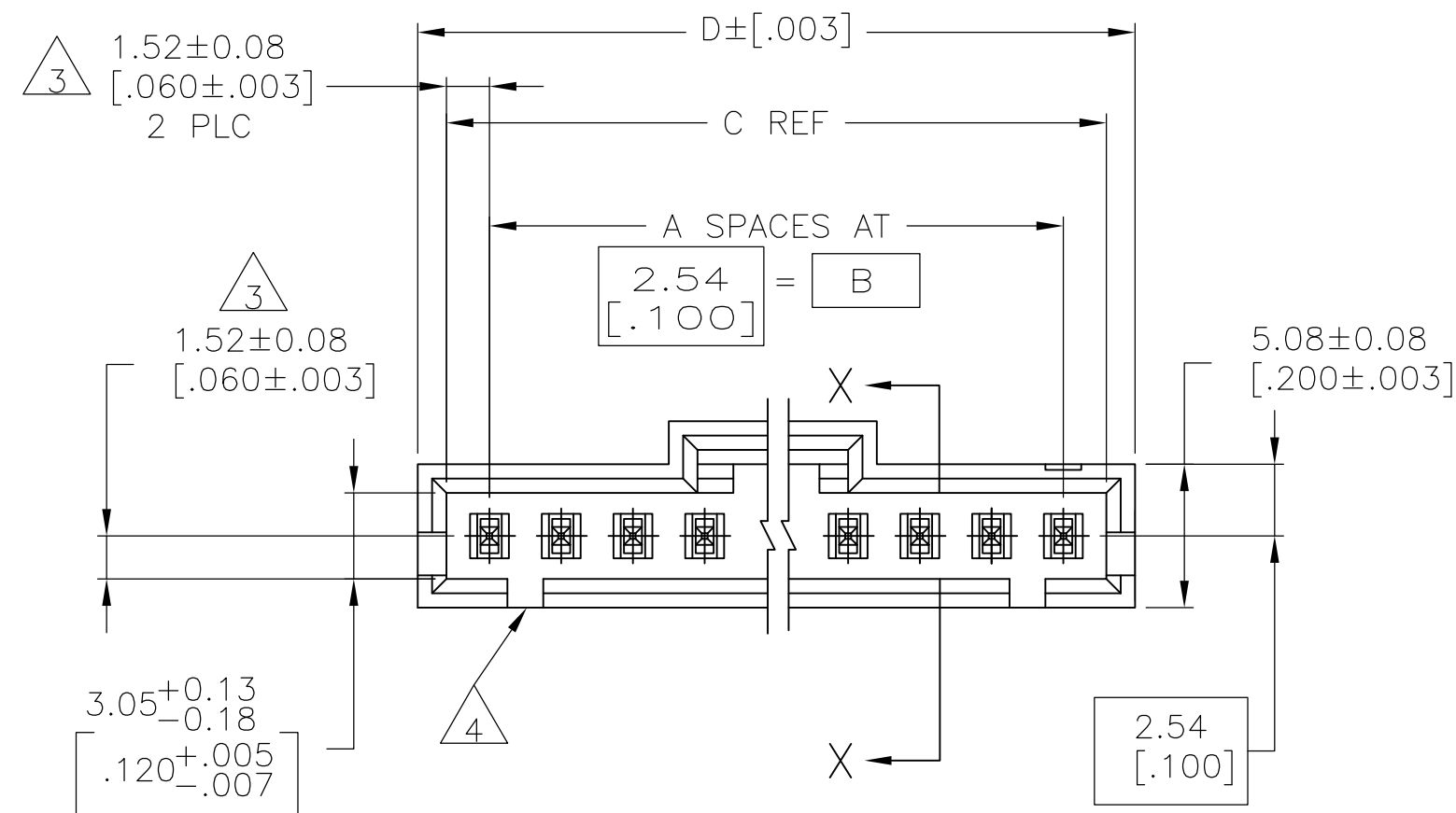
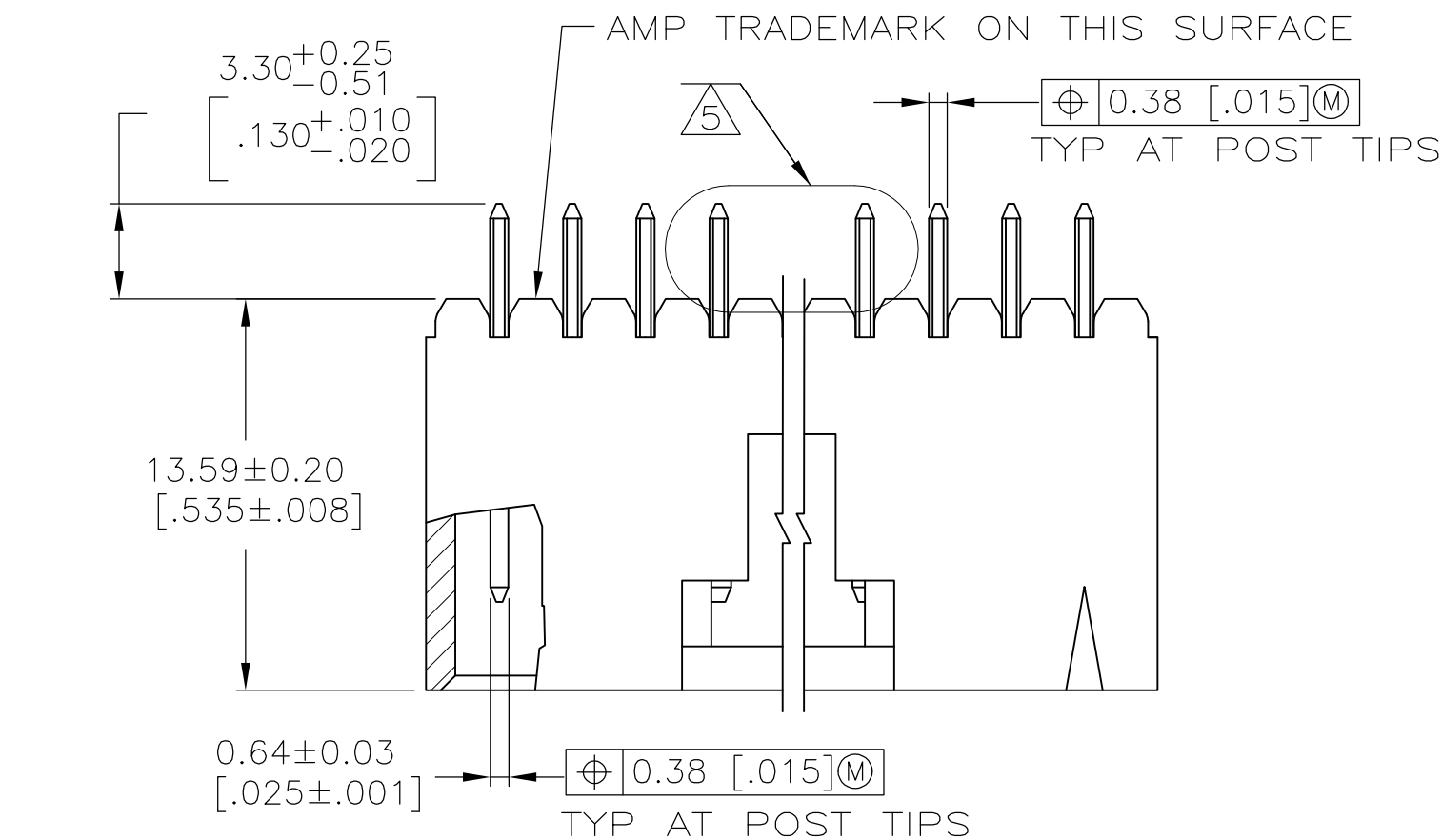


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			U2	REVISED PER ECO-11-004587	11MAR11	RK	HMR

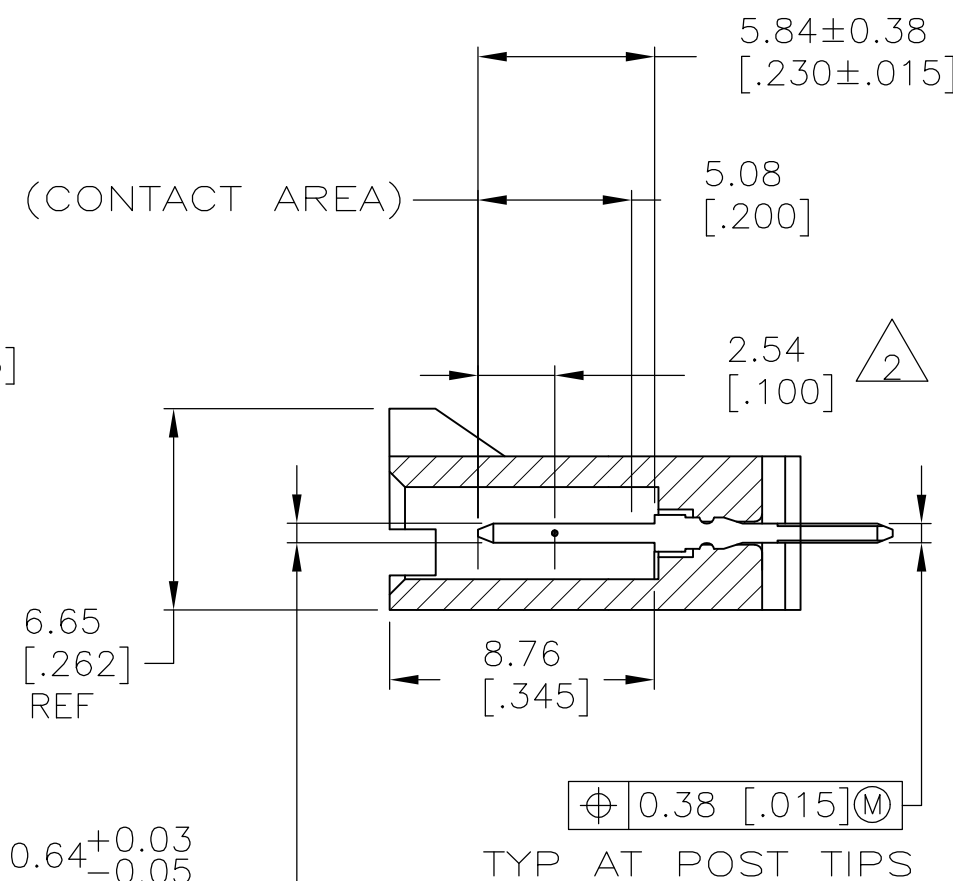


RECOMMENDED PC BOARD MOUNTING DIMENSIONS
RECOMMENDED STENCIL THICKNESS = 0.25 [.010]

- 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 MATTE TIN ON
THE SOLDER TAIL, ALL OVER ALL OVER 0.00127 [.000050]
NICKEL. |
| 11 | SUPERSEDED |

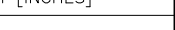
PART NO.	SUPERSEDED BY
1-104362-2	1-104909-2
1-104362-4	1-104909-4
1-104362-7	1-104909-7
2-104362-2	—
2-104362-3	—



SECTION X-X

$\triangle_{10}$	33.02 [1.300]	30.99 [1.220]	27.94 [1.100]	11	12		6-104362-1
$\triangle_{10}$	30.48 [1.200]	28.45 [1.120]	25.4 [1.000]	10	11		6-104362-0
$\triangle_{10}$	27.94 [1.100]	25.91 [1.020]	22.86 [.900]	9	10		5-104362-9
$\triangle_{10}$	25.4 [1.000]	23.37 [.920]	20.32 [.800]	8	9		5-104362-8
$\triangle_{10}$	22.86 [.900]	20.83 [.820]	17.78 [.700]	7	8		5-104362-7
$\triangle_{10}$	20.32 [.800]	18.29 [.720]	15.24 [.600]	6	7		5-104362-6
$\triangle_{10}$	17.78 [.700]	15.75 [.620]	12.7 [.500]	5	6		5-104362-5
$\triangle_{10}$	15.24 [.600]	13.21 [.520]	10.16 [.400]	4	5		5-104362-4
$\triangle_{10}$	12.7 [.500]	10.67 [.420]	7.62 [.300]	3	4		5-104362-3
$\triangle_{10}$	10.16 [.400]	8.13 [.320]	5.08 [.200]	2	3		5-104362-2
$\triangle_{10}$	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	$\triangle_{11}$	2-104362-4
	63.5 [2.500]	61.47 [2.420]	58.42 [2.300]	23	24	$\triangle_{11}$	2-104362-3
	60.96 [2.400]	58.93 [2.320]	55.88 [2.200]	22	23	$\triangle_{11}$	2-104362-2
	58.42 [2.300]	56.39 [2.220]	53.34 [2.100]	21	22	$\triangle_{11}$	2-104362-1
	55.88 [2.200]	53.85 [2.120]	50.8 [2.000]	20	21	$\triangle_{11}$	2-104362-0
	53.34 [2.100]	51.31 [2.020]	48.26 [1.900]	19	20	$\triangle_{11}$	1-104362-9
	50.8 [2.000]	48.77 [1.920]	45.72 [1.800]	18	19	$\triangle_{11}$	1-104362-8
	48.26 [1.900]	46.23 [1.820]	43.18 [1.700]	17	18	$\triangle_{11}$	1-104362-7
	45.72 [1.800]	43.69 [1.720]	40.64 [1.600]	16	17	$\triangle_{11}$	1-104362-6
	43.18 [1.700]	41.15 [1.620]	38.1 [1.500]	15	16	$\triangle_{11}$	1-104362-5
	40.64 [1.600]	38.61 [1.520]	35.56 [1.400]	14	15	$\triangle_{11}$	1-104362-4
	38.1 [1.500]	36.07 [1.420]	33.02 [1.300]	13	14	$\triangle_{11}$	1-104362-3
	35.56 [1.400]	33.53 [1.320]	30.48 [1.200]	12	13	$\triangle_{11}$	1-104362-2
$\triangle_1$	33.02 [1.300]	30.99 [1.220]	27.94 [1.100]	11	12		1-104362-1
$\triangle_1$	30.48 [1.200]	28.45 [1.120]	25.4 [1.000]	10	11		1-104362-0
$\triangle_1$	27.94 [1.100]	25.91 [1.020]	22.86 [.900]	9	10		104362-9
$\triangle_1$	25.4 [1.000]	23.37 [.920]	20.32 [.800]	8	9		104362-8
$\triangle_1$	22.86 [.900]	20.83 [.820]	17.78 [.700]	7	8		104362-7
$\triangle_1$	20.32 [.800]	18.29 [.720]	15.24 [.600]	6	7		104362-6
$\triangle_1$	17.78 [.700]	15.75 [.620]	12.7 [.500]	5	6		104362-5
$\triangle_1$	15.24 [.600]	13.21 [.520]	10.16 [.400]	4	5		104362-4
$\triangle_1$	12.7 [.500]	10.67 [.420]	7.62 [.300]	3	4		104362-3
$\triangle_1$	10.16 [.400]	8.13 [.320]	5.08 [.200]	2	3		104362-2
$\triangle_1$	7.62 [.300]	5.59 [.220]	2.54 [.100]	1	2		104362-1

PLATING	D	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G DOUTY 2-22-88 CHK T C CLARK 2-22-88		 TE Connectivity	
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 —			
0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES FINISH		PRODUCT SPEC — APPLICATION SPEC —			
MATERIAL 		WEIGHT —		SIZE A2	CAGE CODE 00779
SEE TABLE		CUSTOMER DRAWING		DRAWING NO G-104362	RESTRICTED TO —
				SCALE 4:1	SHEET 1 of 1
				REV U2	