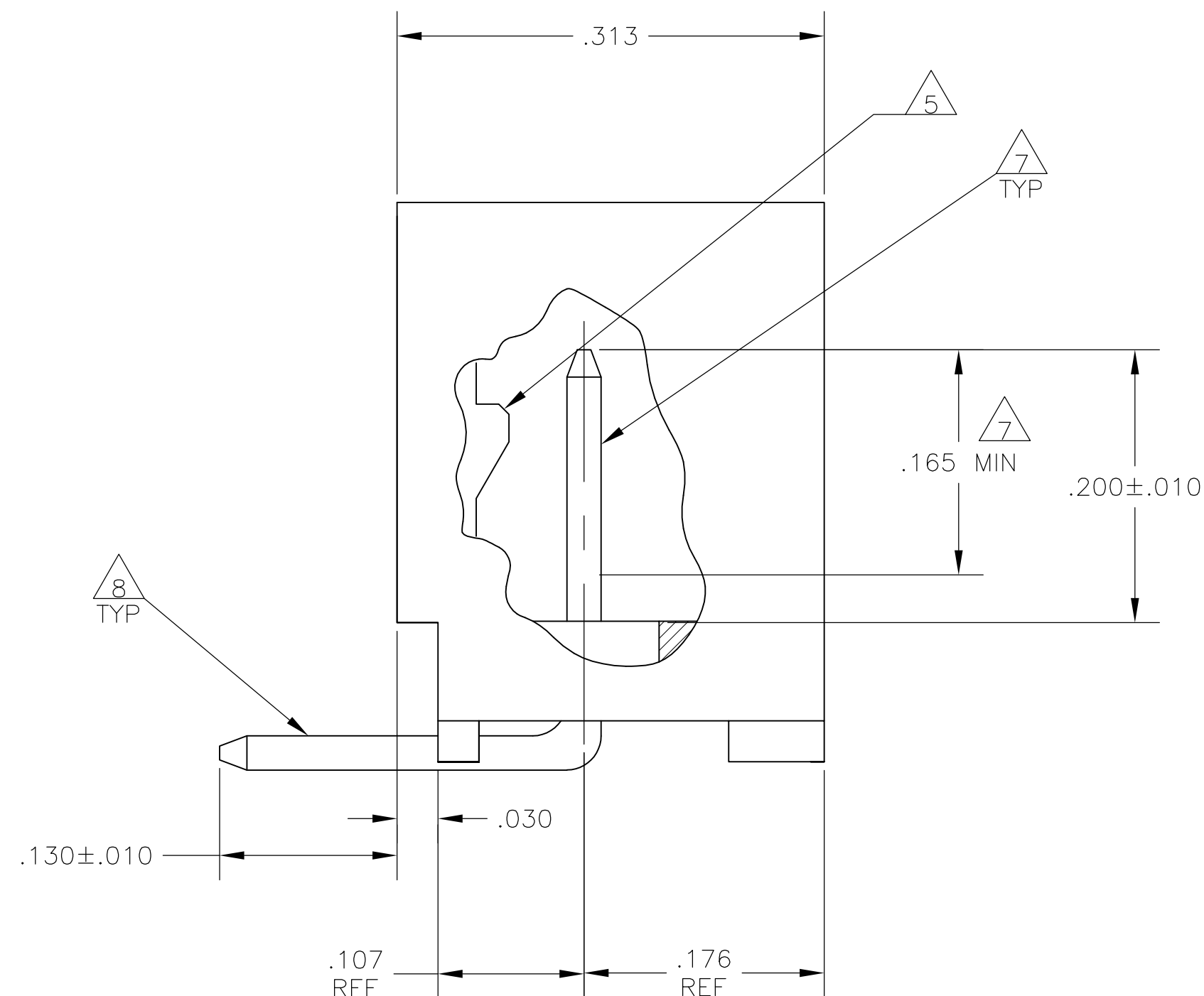
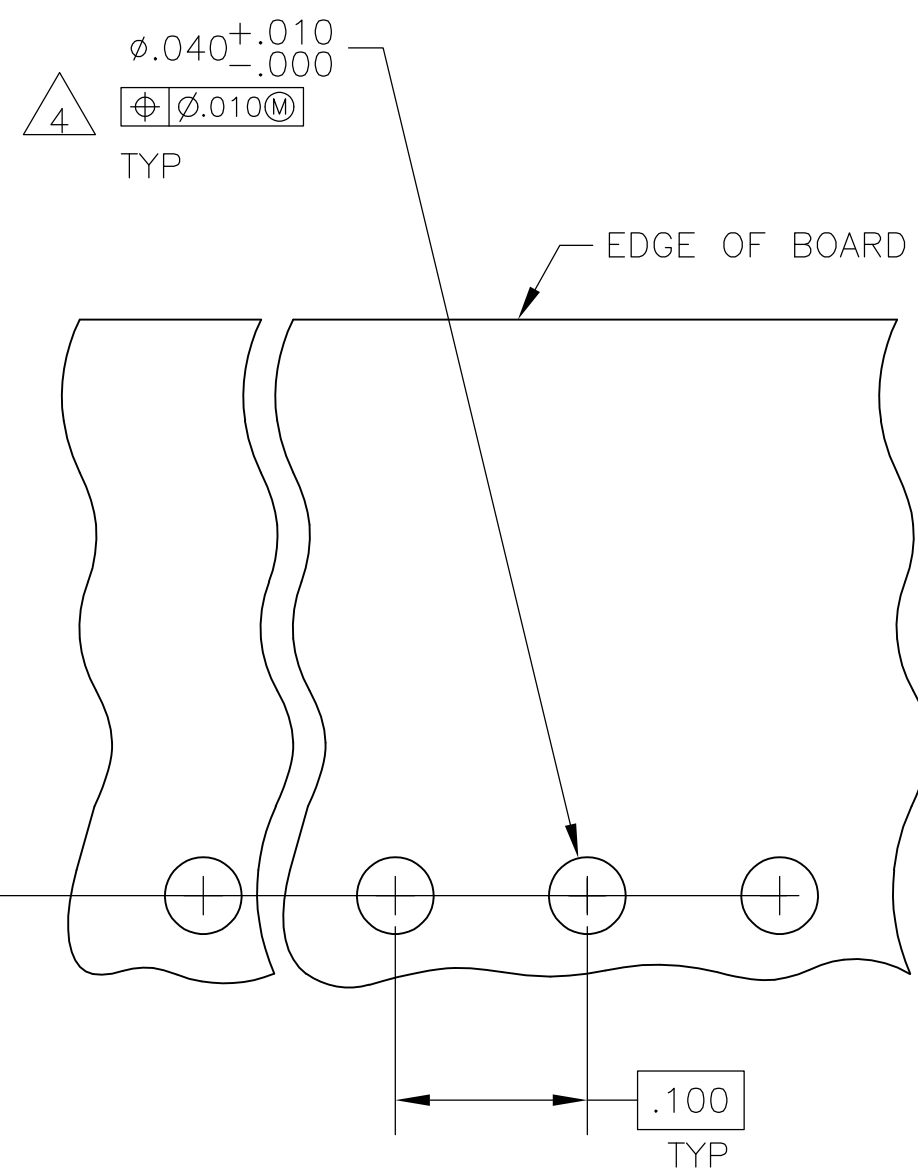
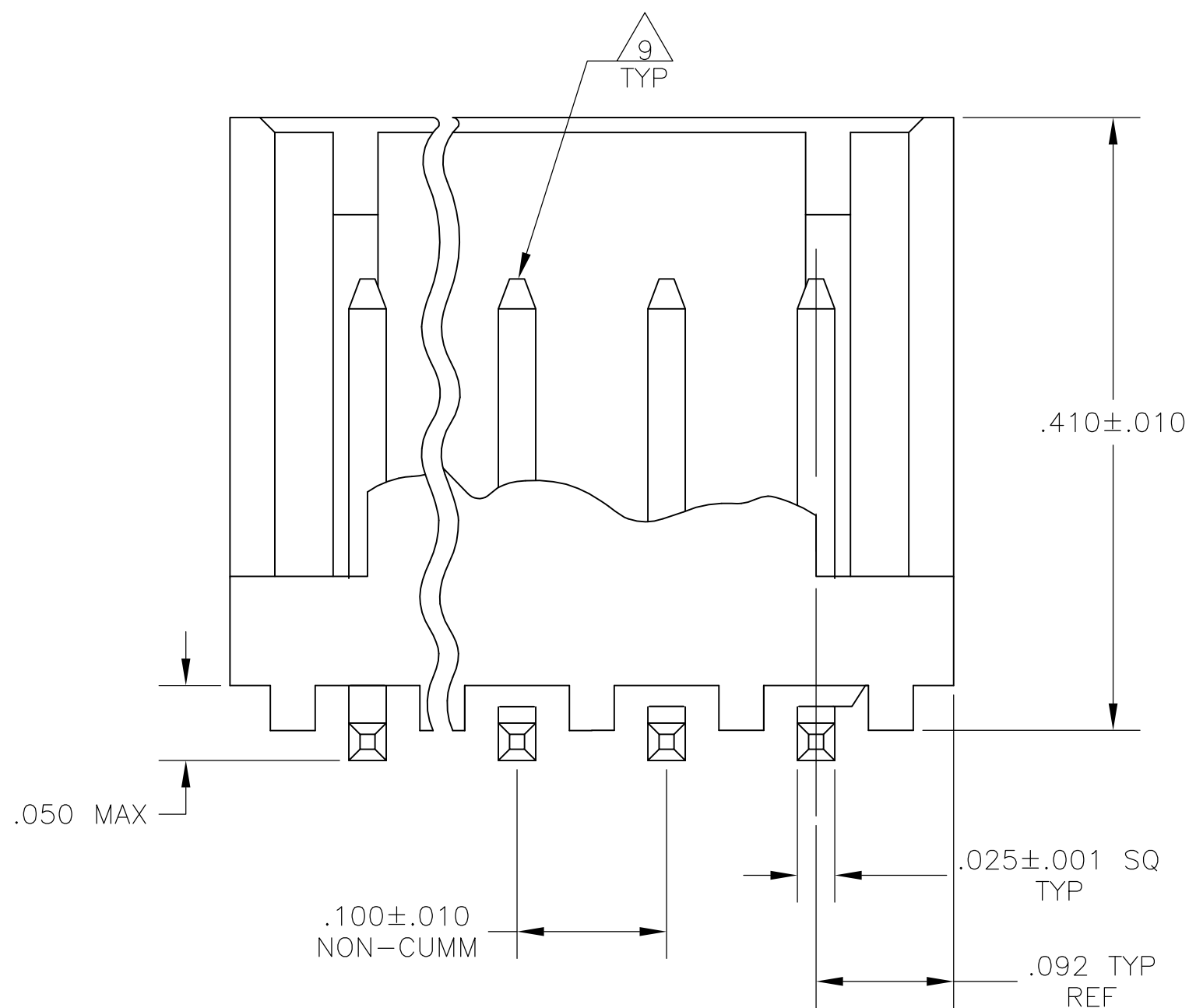
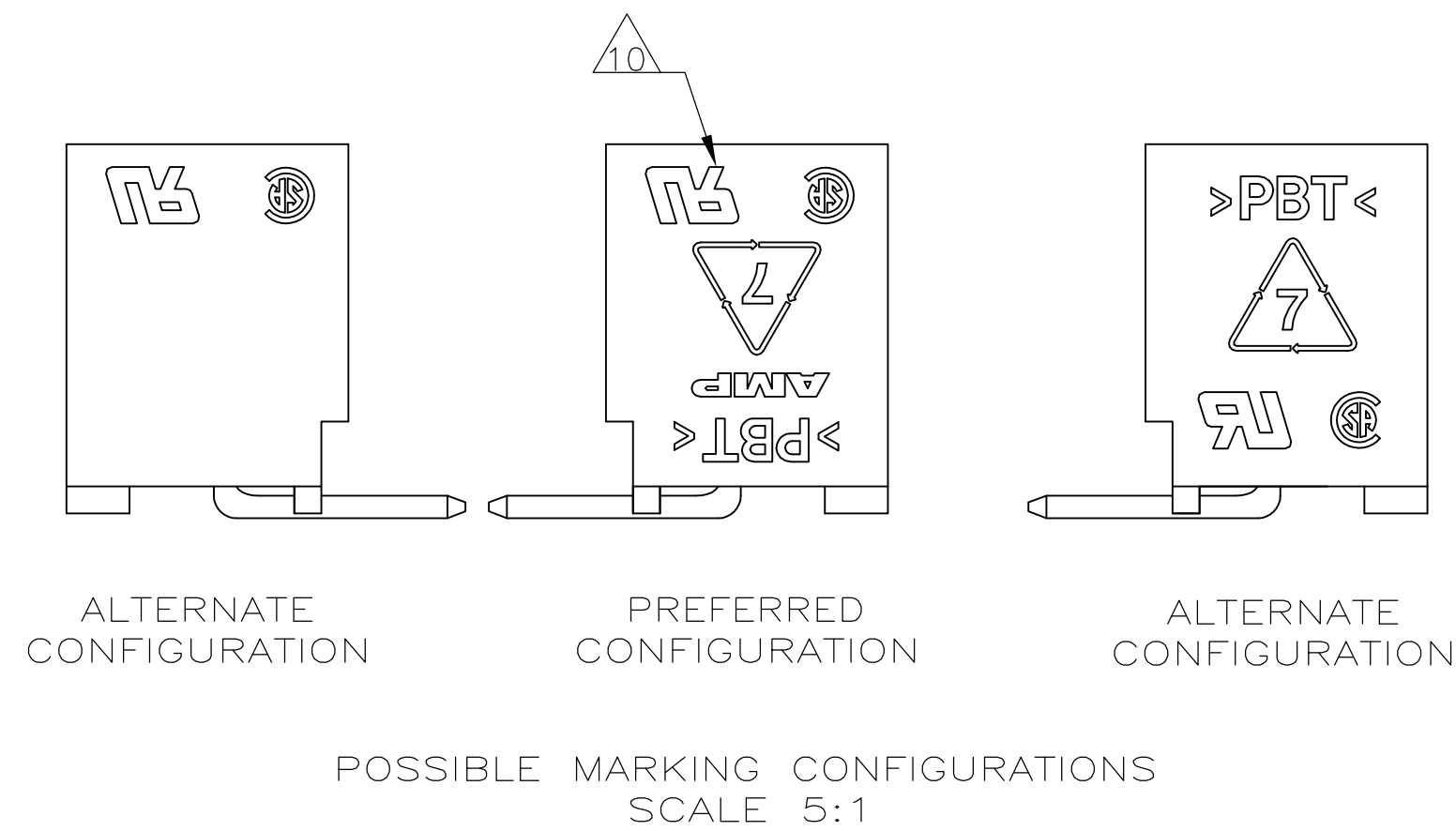
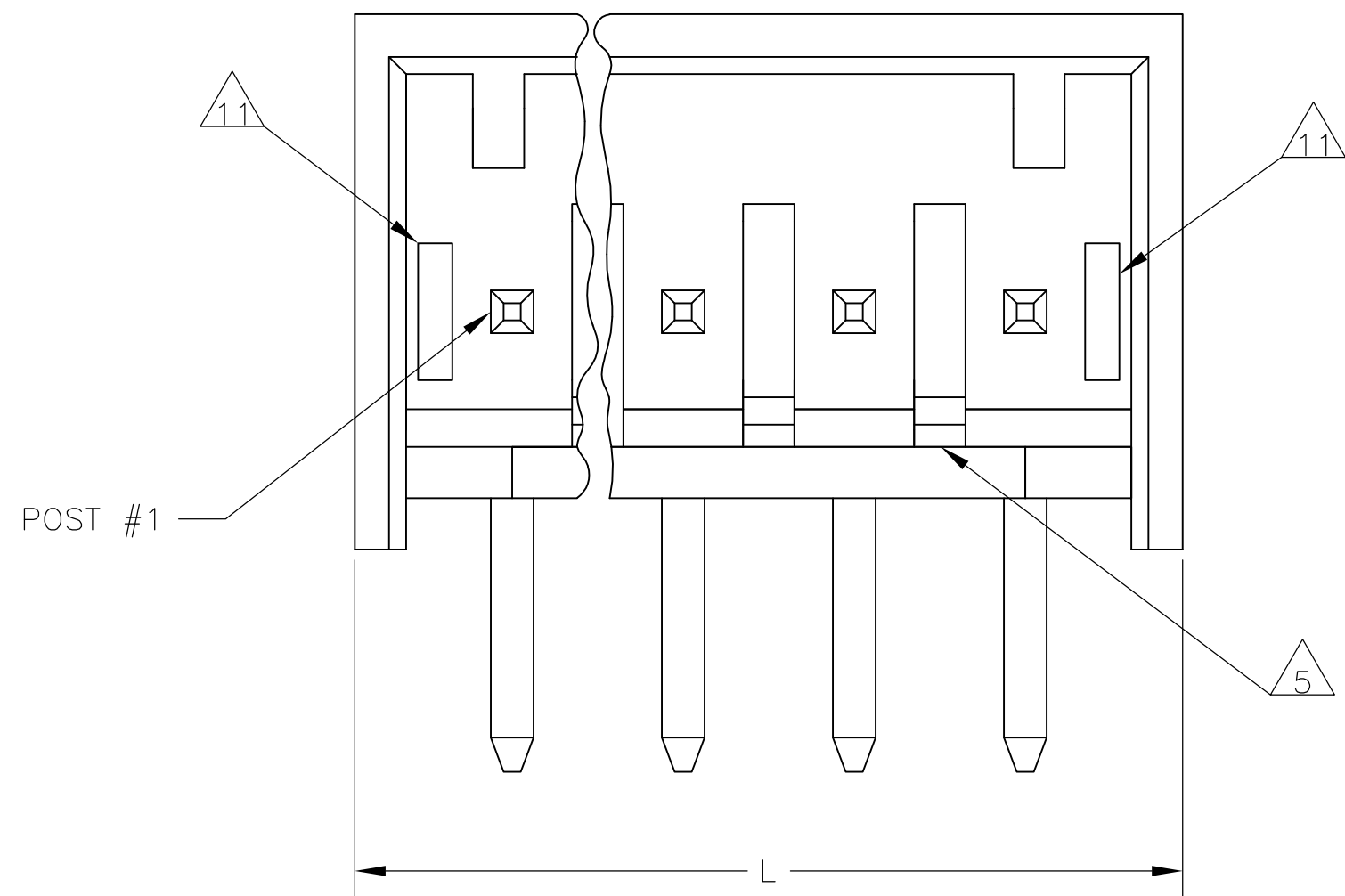


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	OWN	APVD
			K	REVISED PER ECO-11-014383	13OCT11	KH	SM
			L	ECR-13-008537	16SEP13	M.T	D.Z



- 1 MATERIAL: HEADER- POLYESTER UL94V-O (BLACK)
POST- COPPER ALLOY.
- 2 SOLDER SIDE OF P.C. BOARD SHOWN.
- 3 PARTS COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- 4 ONE HOLE MAY BE UNDERSIZED (.032-.035 DIA) FOR
ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 5 LATCH DETENT FEATURE OCCURS 2 PLACES ON EACH END
(MAXIMUM OF FOUR PER PART). FOR 2 THRU 5 CIRCUIT
HEADERS, LATCH FEATURE OCCURS BETWEEN EACH CIRCUIT.
- 6 COORDINATE DIMENSION APPLIES FROM CENTER OF
ACTUAL FEATURE.
- 7 PLATING: GOLD PLATE AREA, .000030 GOLD OR
.000003 MIN GOLD FLASH OVER .000027
PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION,
ALL SIDES, OVER NICKEL UNDERPLATE, .000050 MIN,
ALL SIDES AND ENTIRE LENGTH OF POST.
- 8 TIN PLATE ALL FOUR SIDES,.140 REF.
ON -2 THRU 1--4, 100% TIN FOR 2--2 THRU 3--4.
- 9 POST MUST WITHSTAND 3.0 LBS MIN FORCE
WITHOUT DISLODGING, EITHER DIRECTION.
- 10 UL AND CSA LOGO WILL APPEAR IN THIS AREA.
AMP LOGO MAY APPEAR IN THIS AREA OR ON BOTTOM OF PART.
- 11 SLOTS MAY OR MAY NOT APPEAR ON THESE PARTS.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

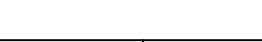
Ⓒ	YES	1.484	37.69	14	3-644489-4
Ⓒ	YES	1.384	35.15	13	3-644489-3
Ⓒ	YES	1.284	32.61	12	3-644489-2
Ⓒ	YES	1.184	30.07	11	3-644489-1
Ⓒ	YES	1.084	27.53	10	3-644489-0
Ⓒ	YES	.984	24.99	9	2-644489-9
Ⓒ	YES	.884	22.45	8	2-644489-8
Ⓒ	YES	.784	19.91	7	2-644489-7
Ⓒ	YES	.684	17.37	6	2-644489-6
Ⓒ	YES	.584	14.83	5	2-644489-5
Ⓒ	YES	.484	12.29	4	2-644489-4
Ⓒ	YES	.384	9.75	3	2-644489-3
Ⓒ	YES	.284	7.21	2	2-644489-2

2	SUPERSEDED BY 3-644489-4	YES	1.484	37.69	14	4-644489-4
2	SUPERSEDED BY 3-644489-3	YES	1.384	35.15	13	4-644489-3
2	SUPERSEDED BY 3-644489-2	YES	1.284	32.61	12	4-644489-2
2	SUPERSEDED BY 3-644489-1	YES	1.184	30.07	11	4-644489-1
		YES	1.084	27.53	10	4-644489-0
2	SUPERSEDED BY 2-644489-9	YES	.984	24.99	9	644489-9
2	SUPERSEDED BY 2-644489-8	YES	.884	22.45	8	644489-8
2	SUPERSEDED BY 2-644489-7	YES	.784	19.91	7	644489-7
2	SUPERSEDED BY 2-644489-6	YES	.684	17.37	6	644489-6
		YES	.584	14.83	5	644489-5
2	SUPERSEDED BY 2-644489-4	YES	.484	12.29	4	644489-4
		YES	.384	9.75	3	644489-3
		YES	.284	7.21	2	644489-2

LEADFREE	IN	MM	NO OF POSITIONS	PART NUMBER
	L		HEADER ASSEMBLY	

.050	1.27	—	—
.040	1.02	.410	10.41
.035	0.89	.313	7.95
.032	0.81	.300	7.62
.030	0.76	.176	4.47
.025	0.64	.165	4.19
.010	0.25	.140	3.56
.005	0.13	.130	3.30
.001	0.03	.107	2.72
.000050	0.00127	.100	2.54
.000030	0.00076	.092	2.34
.000	0.00	.063	1.60
IN	MM	IN	MM

CONVERSION TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. K. WHITAKER 29/04/02 CHK. D. BOSSI 29/04/02 APP'D. D. BOSSI 29/04/02		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: D .PLC ± . 1 .PLC ± . 2 .PLC ± . 3 .PLC ± .005 4 .PLC ± . ANGLES FINISH ± .		NAME MTA-100 SHROUDED HEADER ASSEMBLY, FRICTION LOCK, RIGHT ANGLE POST, .00030 GOLD	
MATERIAL		PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		SIZE CAGE CODE DRAWING NO A1 00779 C 644489	
		 		RESTRICTED TO SCALE 10:1 SHEET 1 OF 1 REV L	
		CUSTOMER DRAWING			