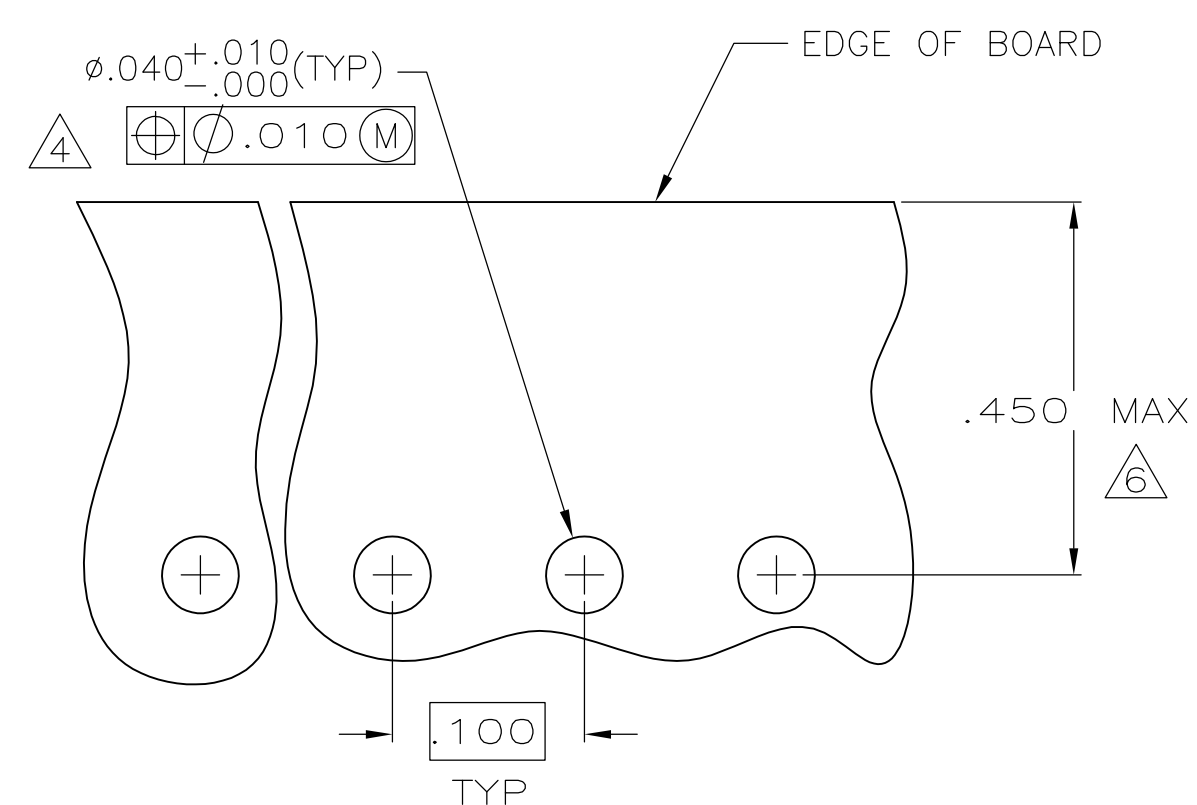
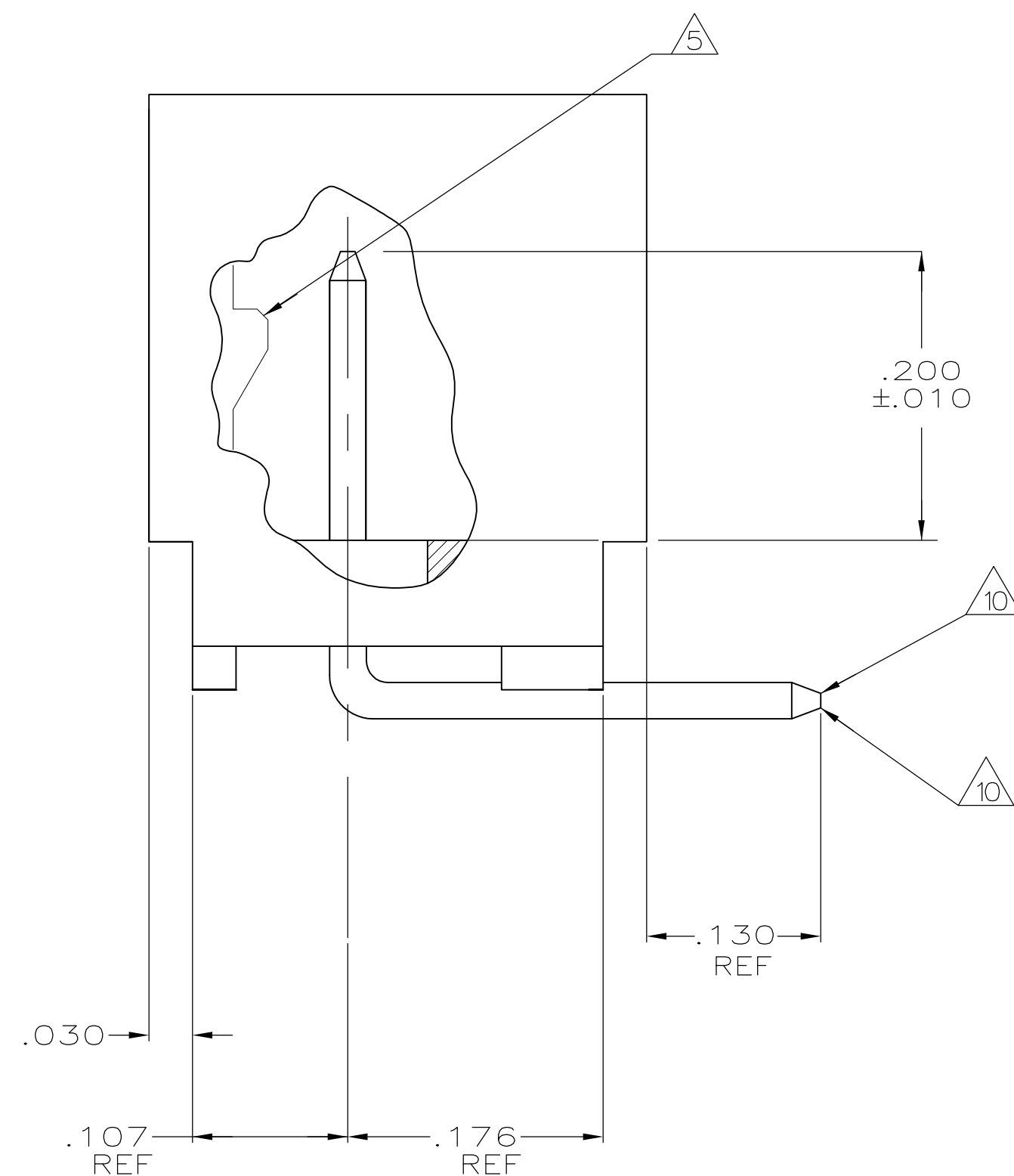
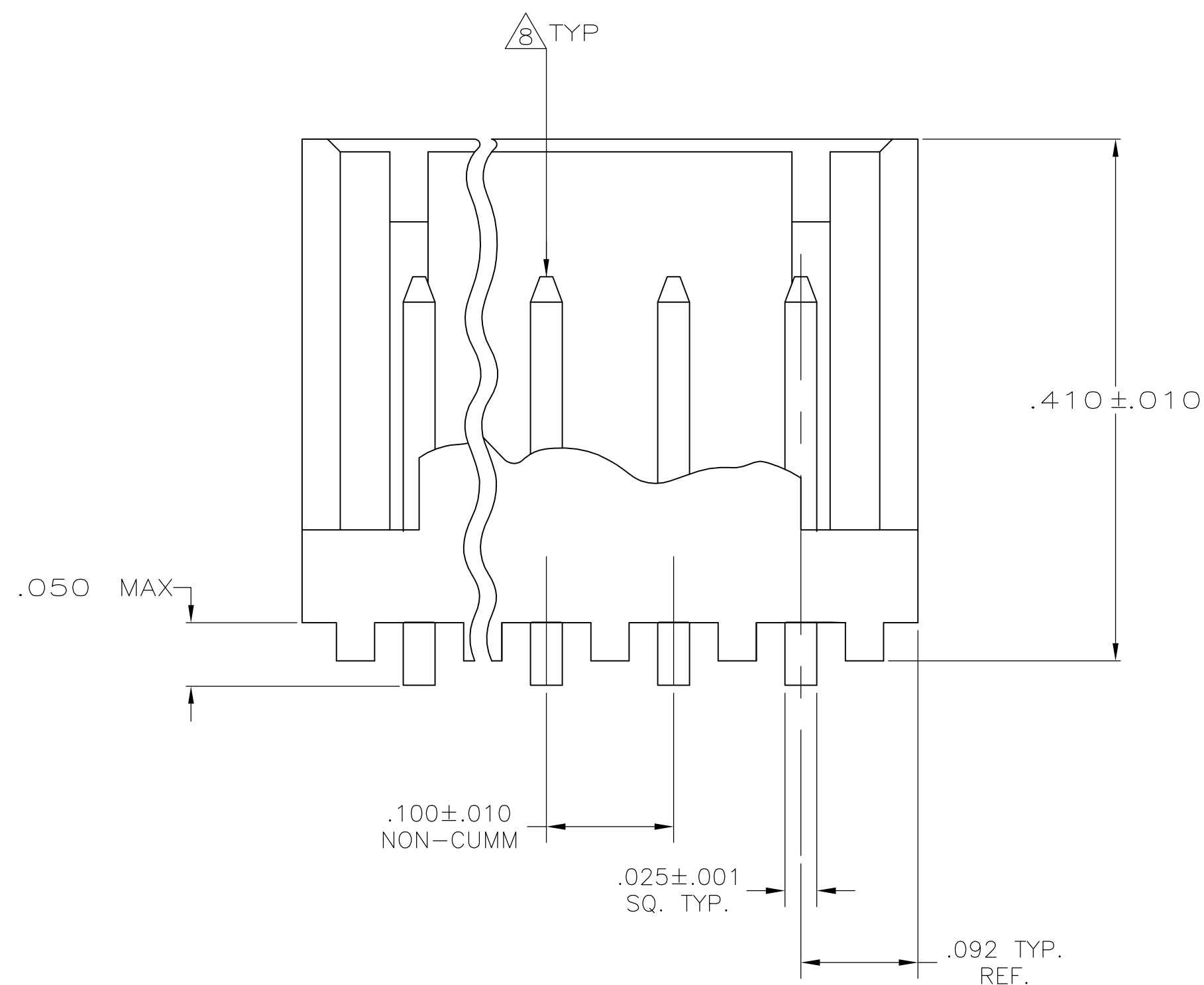
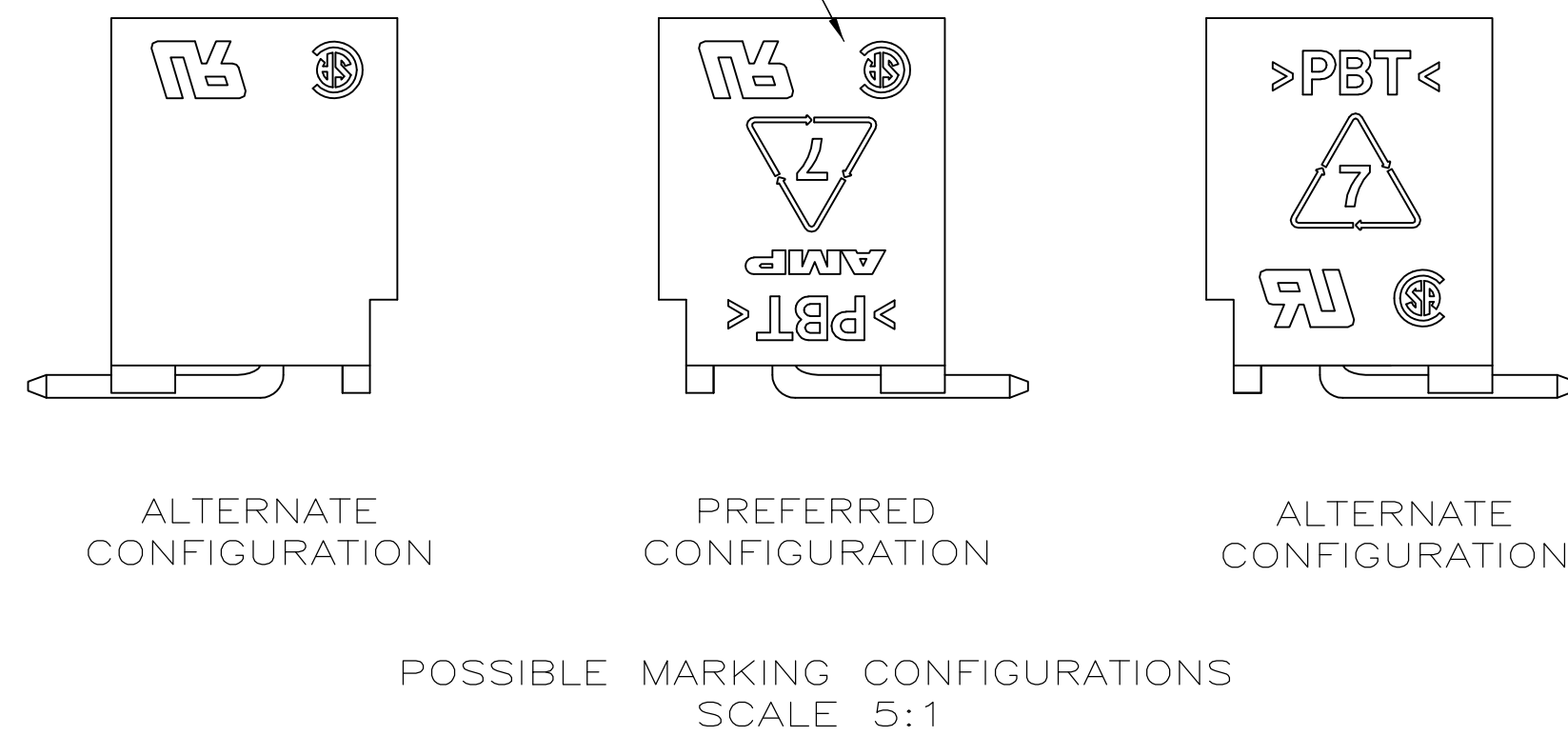
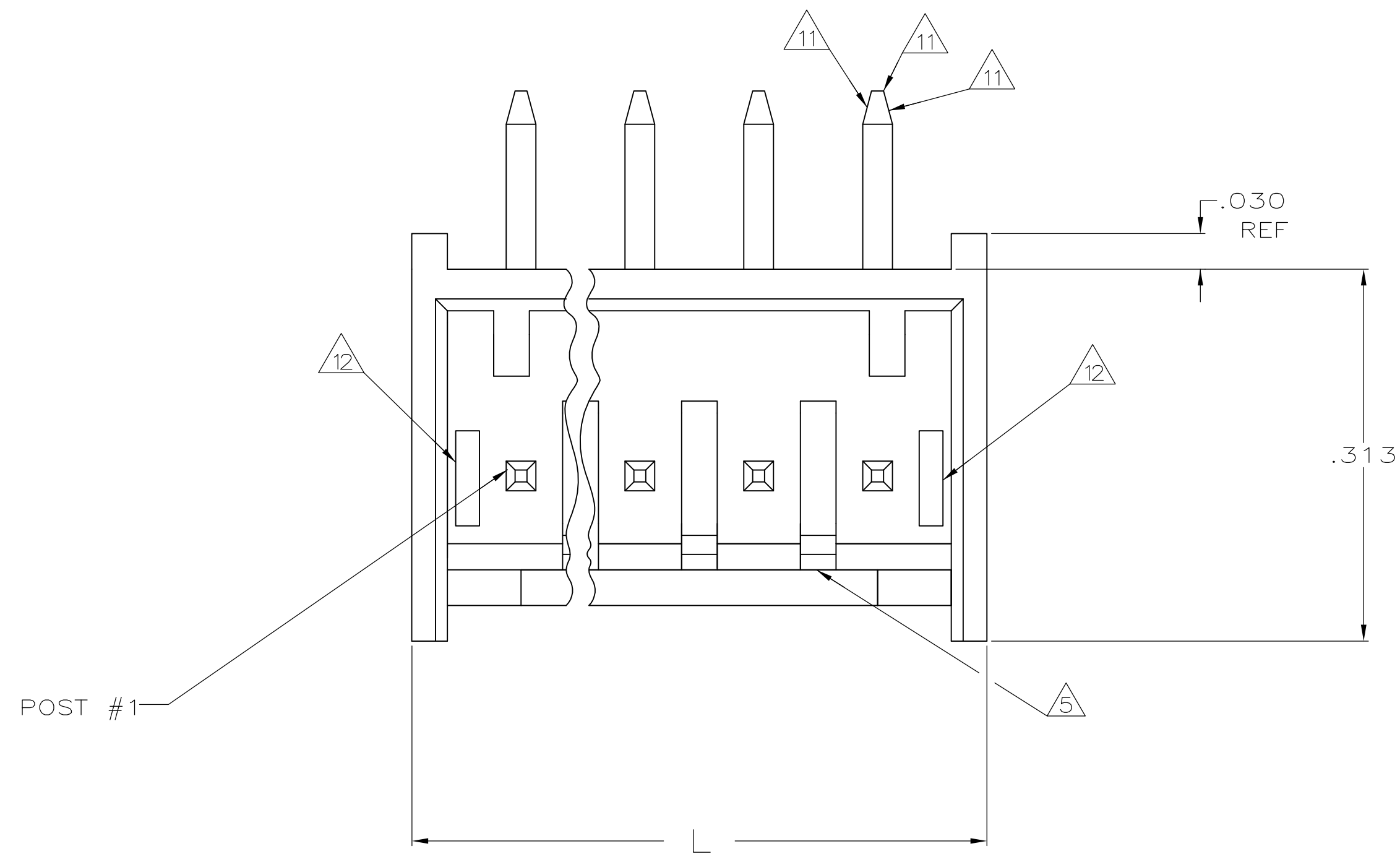
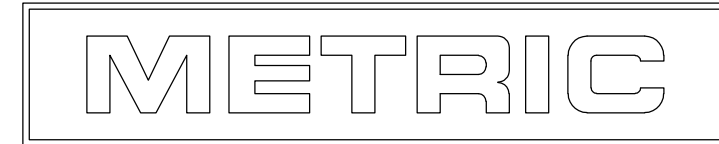




.035	0.89	.176	4.47	—	—
.032	0.81	.130	3.3	—	—
.030	0.76	.107	2.72	—	—
.025	0.64	.100	2.54	.450	11.43
.010	0.25	.092	2.34	.410	10.41
.005	0.13	.063	1.6	.313	7.95
.001	0.03	.050	1.27	.300	7.62
.000	0	.040	1.02	.200	5.08
IN	MM	IN	MM	IN	MM

CONVERSION TABLE



- ① MATERIAL: HEADER— POLYESTER UL94V-0 (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 POST: 100% MATTE TIN PLATED.
- ⑧ POST MUST WITHSTAND 3.0 LBS (13.3 N) MIN FORCE
WITHOUT DISLODGING, EITHER DIRECTION.
- ⑨ UL AND CSA LOGO WILL APPEAR IN THIS AREA.
AMP LOGO MAY APPEAR IN THIS AREA OR ON BOTTOM OF PART.
- ⑩ TWO SIDES OF TAPER, AS SHOWN, MUST BE PLATED.
TYPICAL, BOTH ENDS.
- ⑪ TWO SIDES OF TAPER, AS SHOWN, AND TIP MAY BE UNPLATED.
TYPICAL, BOTH ENDS.
- ⑫ SLOTS MAY OR MAY NOT APPEAR ON THESE PARTS.
- ⑬ POST: MATTE TIN—LEAD (93/7) PLATED.
- ⑭ OBSOLETE PART NUMBER.

1.484	37.69	14	3-644803-4	YES	
1.384	35.15	13	3-644803-3		
1.284	32.61	12	3-644803-2		
1.184	30.07	11	3-644803-1		
1.084	27.53	10	3-644803-0		
.984	24.99	9	2-644803-9		
.884	22.45	8	2-644803-8		
.784	19.91	7	2-644803-7		
.684	17.37	6	2-644803-6		
.584	14.83	5	2-644803-5		
.484	12.29	4	2-644803-4		
.384	9.75	3	2-644803-3		
.284	7.21	2	2-644803-2		

	SUPERSEDED	1.484	37.69	14	1-644803-4		
	SUPERSEDED	1.384	35.15	13	1-644803-3		
	SUPERSEDED	1.284	32.61	12	1-644803-2		
	SUPERSEDED	1.184	30.07	11	1-644803-1		
	SUPERSEDED	1.084	27.53	10	1-644803-0		
	SUPERSEDED	.984	24.99	9	644803-9		
	SUPERSEDED	.884	22.45	8	644803-8		
	SUPERSEDED	.784	19.91	7	644803-7		
	SUPERSEDED	.684	17.37	6	644803-6		
	SUPERSEDED	.584	14.83	5	644803-5		
	SUPERSEDED	.484	12.29	4	644803-4		
	SUPERSEDED	.384	9.75	3	644803-3		
	SUPERSEDED	.284	7.21	2	644803-2	NO	

IN	MM	NO OF POSITIONS	PART NUMBER	LEADFREE	FINISH
L		HEADER ASSEMBLY			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER CHK D. BOSSI		28MAY2003 28MAY2003		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P/LC ± . 2 P/LC ± . 3 P/LC ± .005 14 P/LC ± . ± . ANGLES		NAME MTA-100 SHROUDED HEADER ASSEMBLY, FRICTION LOCK-RIGHT ANGLE POST, TIN OR TIN LEAD PLATED		APD D. BOSSI 28MAY2003 PRODUCT SPEC	
		APPLICATION SPEC		SIZE A1		CAGE CODE 00779	
MATERIAL 		FINISH SEE TABLE		DRAWING NO G644803		RESTRICTED TO —	
WEIGHT				CUSTOMER DRAWING			
				SCALE 10:1 SHEET 1 OF 1 REV H			