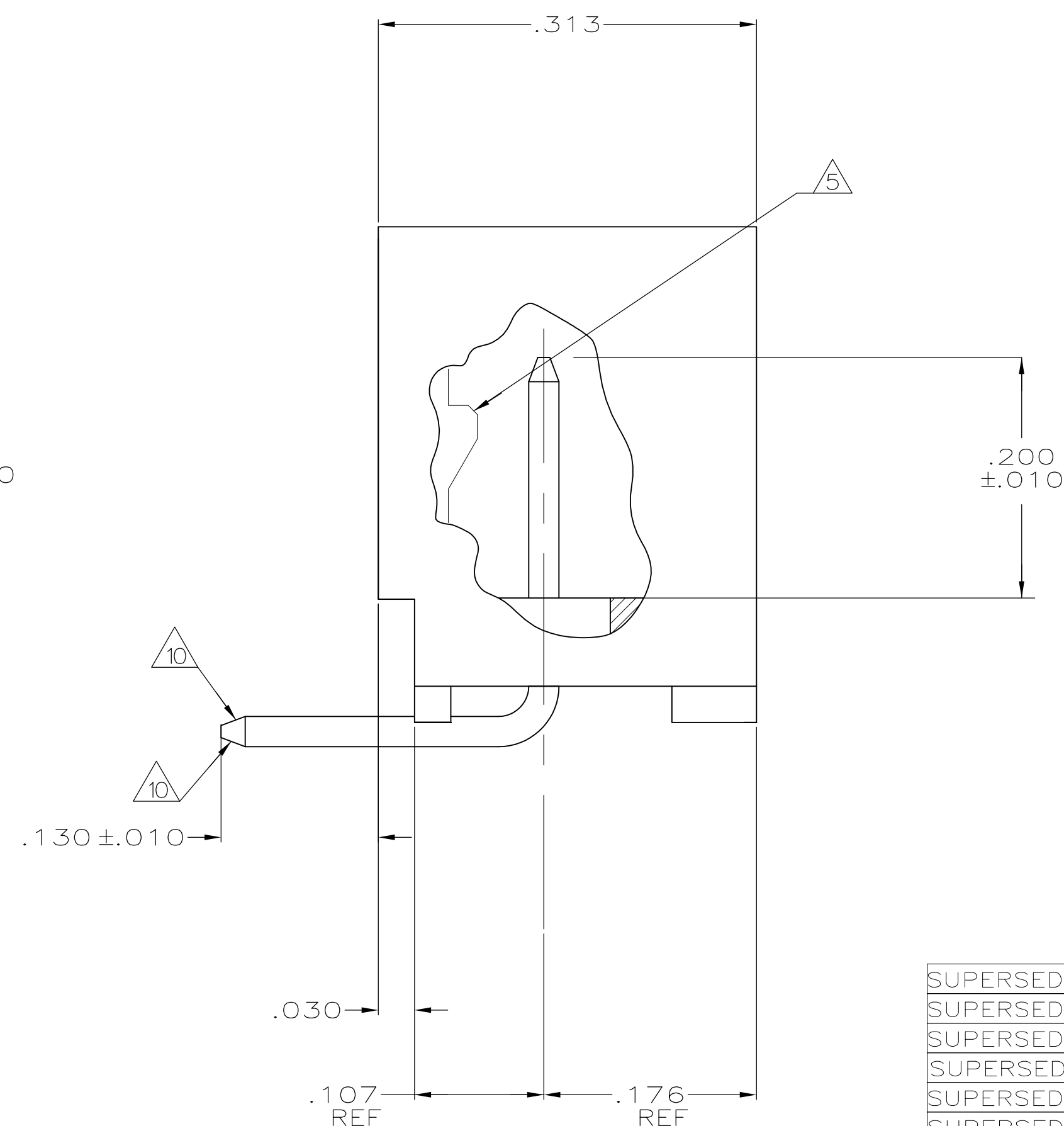
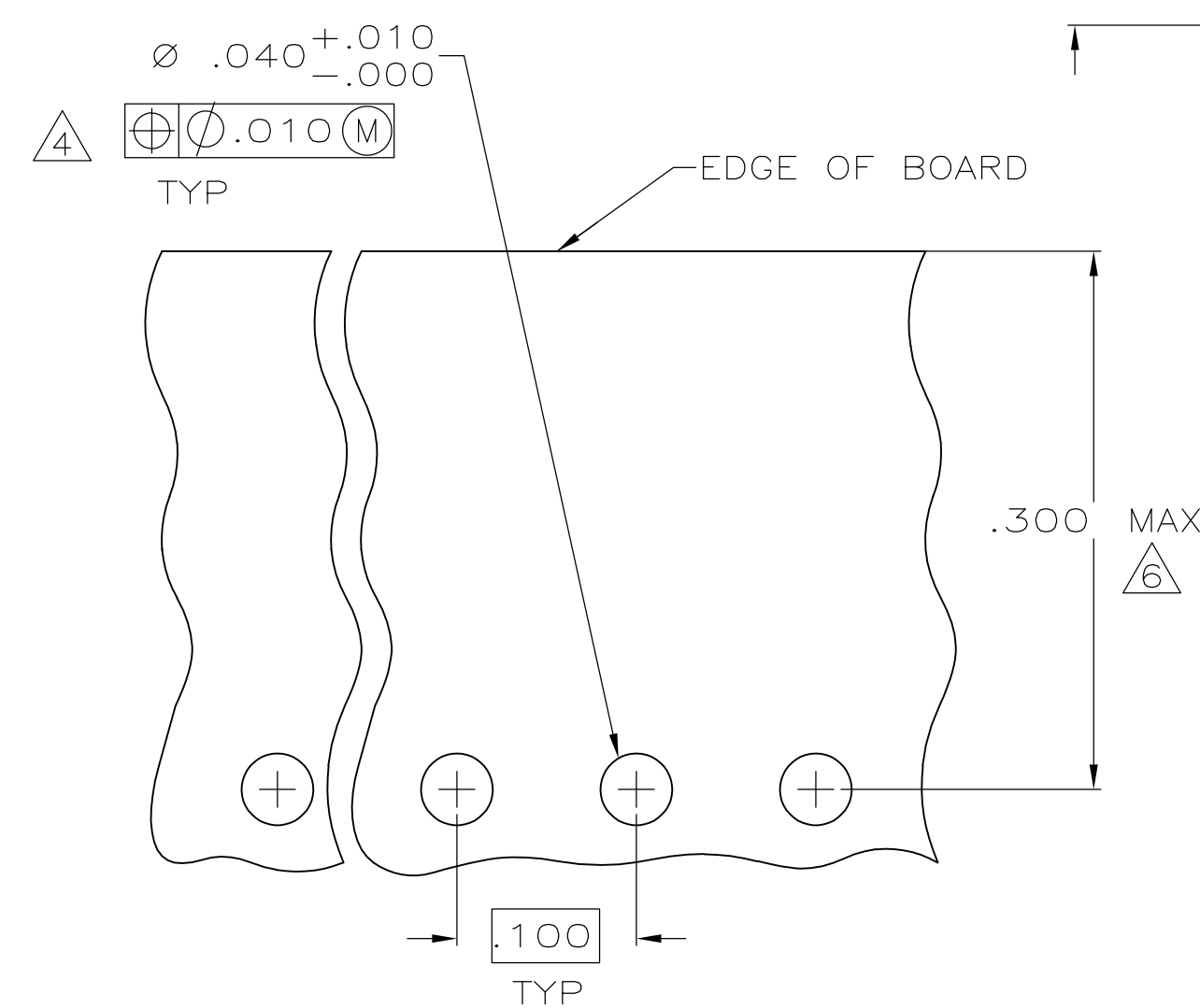
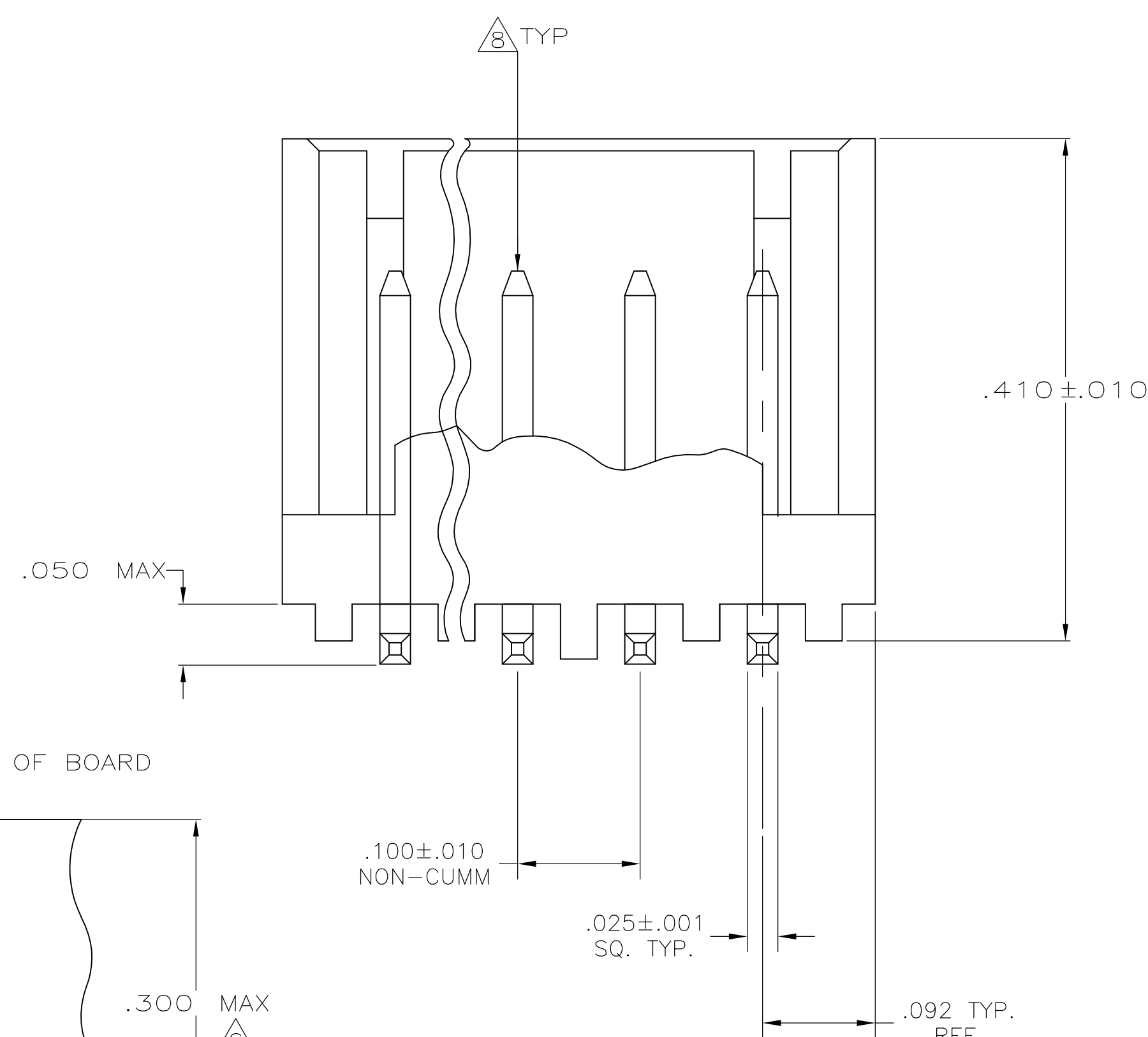
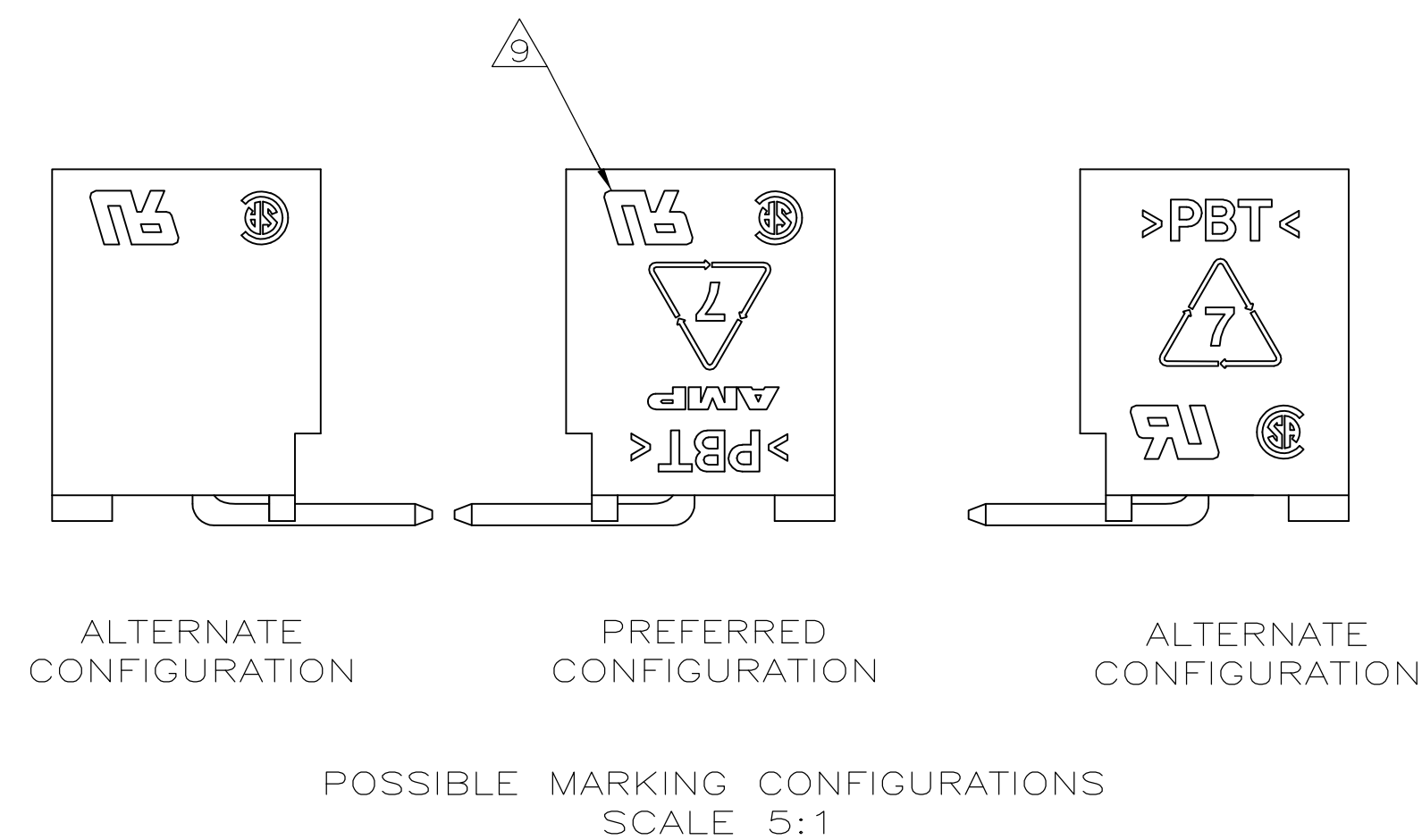
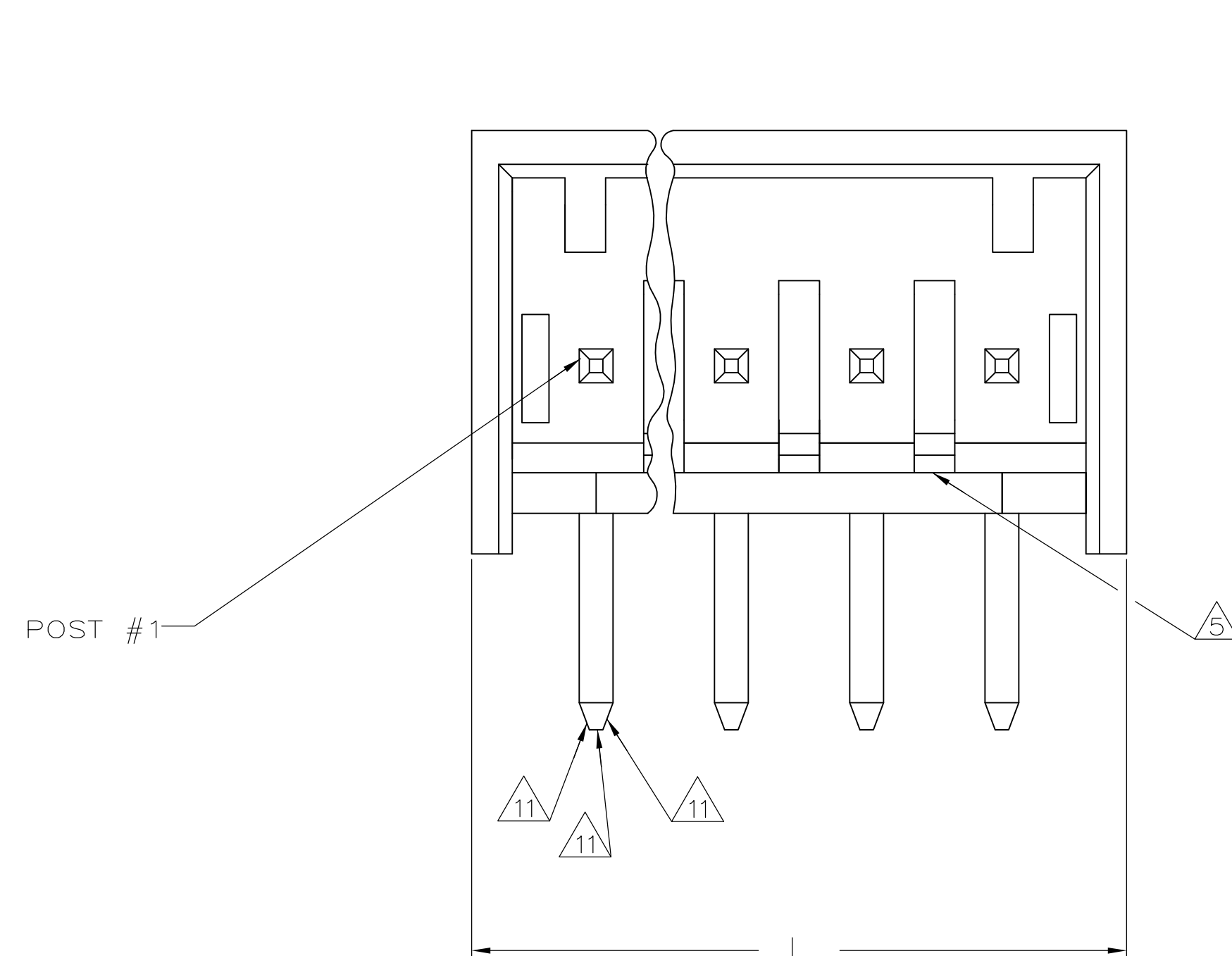


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			L	REVISED PER ECO-13-008064	13MAY13	DZ	YHM



.035	0.89	.176	4.47	—	—
.032	0.81	.130	3.3	—	—
.030	0.76	.107	2.72	—	—
.025	0.64	.100	2.54	—	—
.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

RECOMMENDED MOUNTING HOLE PATTERN
FOR .063 THK PRINTED CIRCUIT BOARD

METRIC

- 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 109-11-12.
- 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 (13.34 NEWTONS) LBS 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 POST: MATTE TIN-LEAD (93/7) PLATED.

YES		1.484	37.69	14	3-644488-4
		1.384	35.15	13	3-644488-3
		1.284	32.61	12	3-644488-2
		1.184	30.07	11	3-644488-1
		1.084	27.53	10	3-644488-0
		.984	24.99	9	2-644488-9
		.884	22.45	8	2-644488-8
		.784	19.91	7	2-644488-7
		.684	17.37	6	2-644488-6
		.584	14.83	5	2-644488-5
		.484	12.29	4	2-644488-4
		.384	9.75	3	2-644488-3
.284	7.21	2	2-644488-2		

SUPERSEDED BY 3-644488-4			1.484	37.69	14	← 644488-4
SUPERSEDED BY 3-644488-3			1.384	35.15	13	← 644488-3
SUPERSEDED BY 3-644488-2			1.284	32.61	12	← 644488-2
SUPERSEDED BY 3-644488-1			1.184	30.07	11	← 644488-1
SUPERSEDED BY 3-644488-0			1.084	27.53	10	← 644488-0
SUPERSEDED BY 2-644488-9			.984	24.99	9	← 644488-9
SUPERSEDED BY 2-644488-8			.884	22.45	8	← 644488-8
SUPERSEDED BY 2-644488-7			.784	19.91	7	← 644488-7
SUPERSEDED BY 2-644488-6			.684	17.37	6	← 644488-6
SUPERSEDED BY 2-644488-5			.584	14.83	5	← 644488-5
SUPERSEDED BY 2-644488-4			.484	12.29	4	← 644488-4
SUPERSEDED BY 2-644488-3			.384	9.75	3	← 644488-3
SUPERSEDED BY 2-644488-2	NO	12	.284	7.21	2	← 644488-2

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG S. CARPENTER CHK D. BOSSI APVD D. BOSSI		27MAY2003 28MAY2003 28MAY2003		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± ± - ANGLES		NAME MTA-100 SHROUDED HEADER ASSEMBLY, FRICTION LOCK,RIGHT ANGLE POST, TIN OR TIN LEAD PLATED		SIZE A1	
MATERIAL 		FINISH SEE TABLE		WEIGHT 		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-644488		RESTRICTED TO -	
				SCALE 10:1		SHEET 1 of 1	
				REV 			

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[2-644488-2](#)