

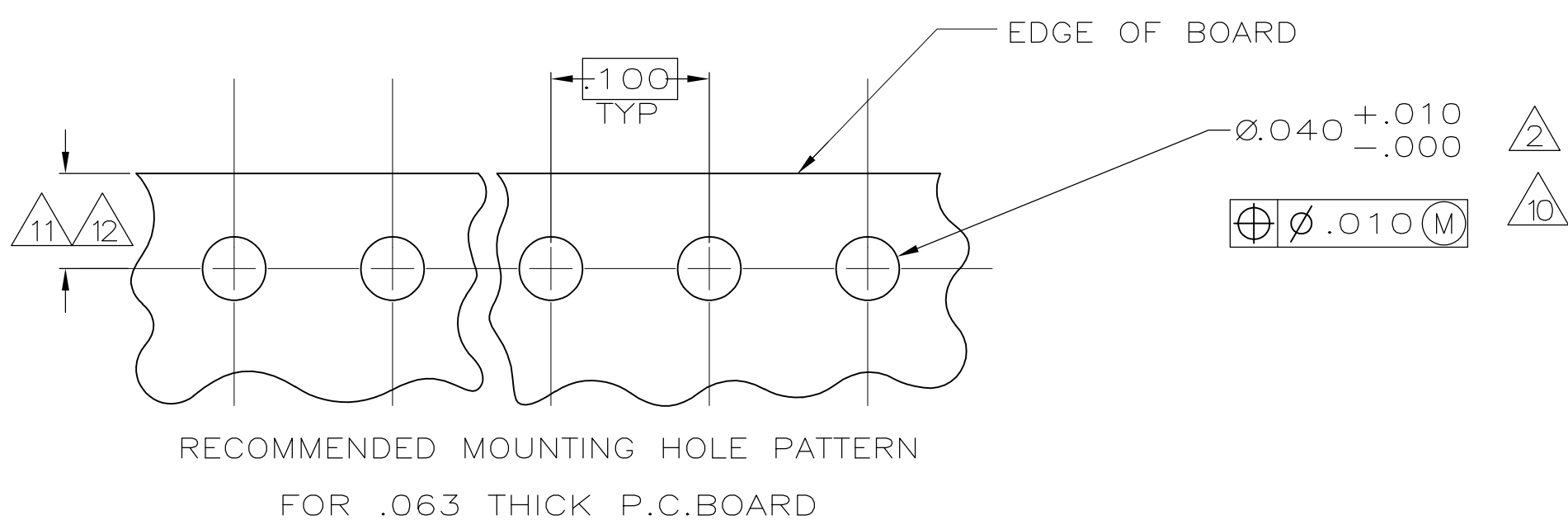
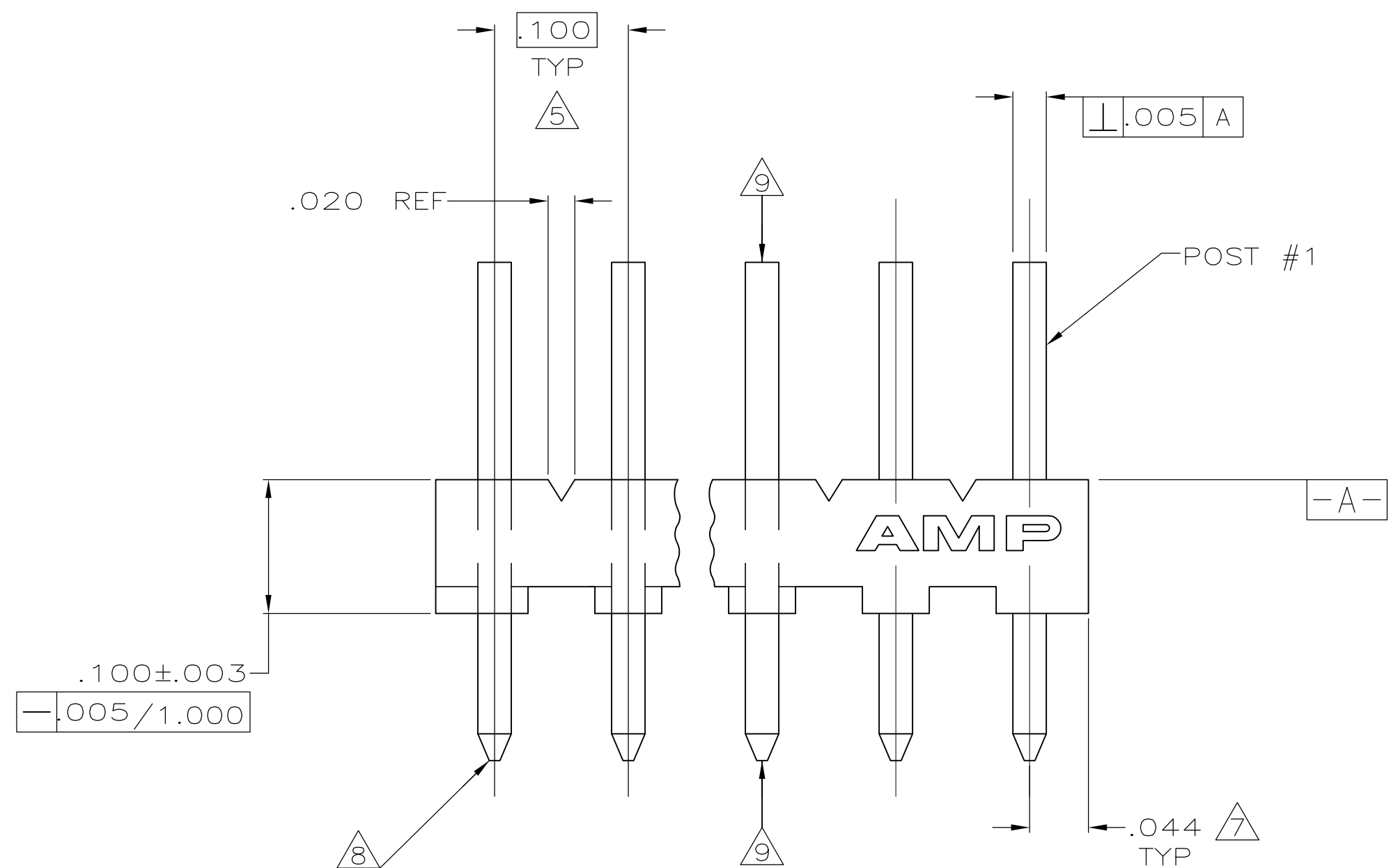
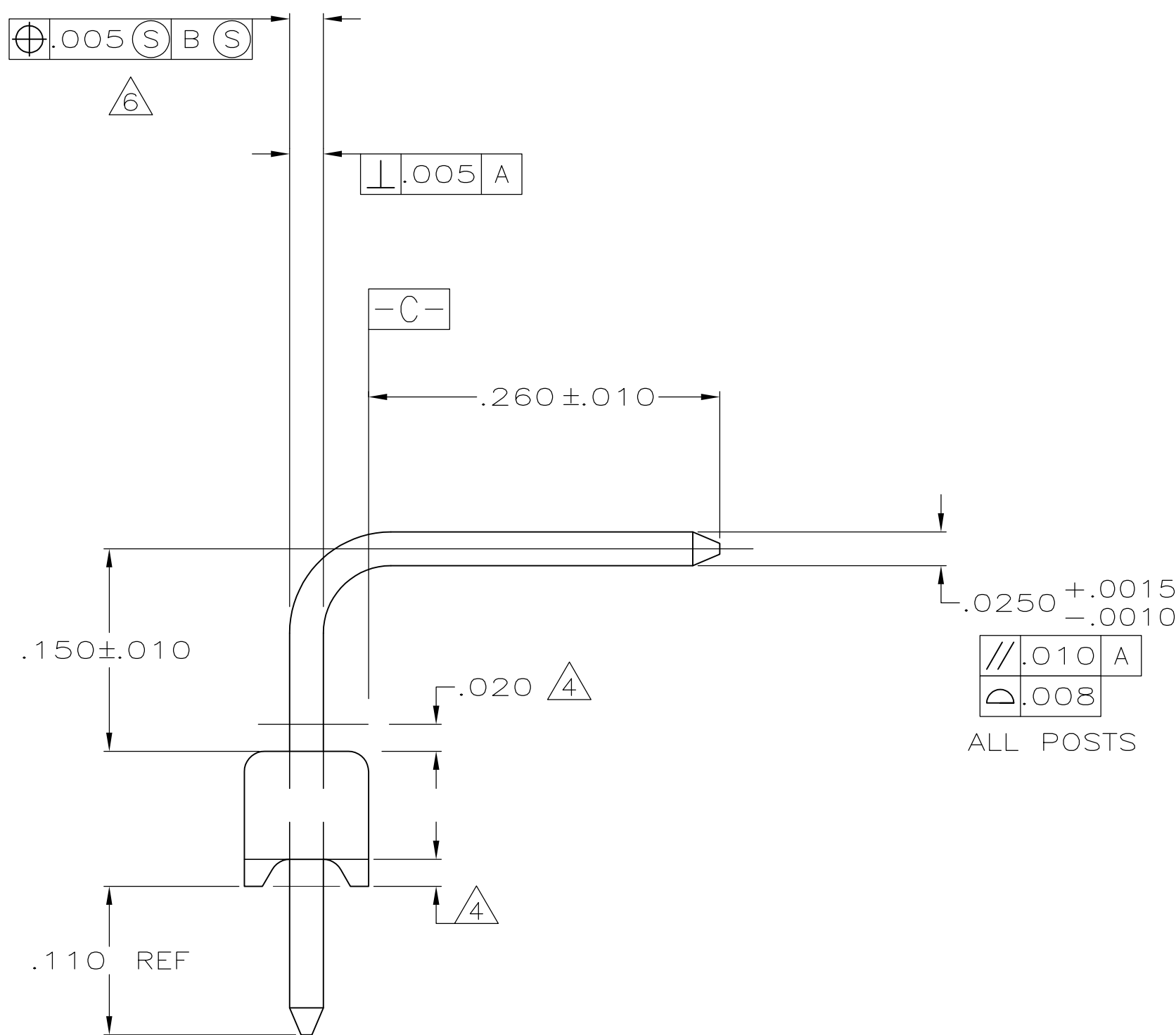
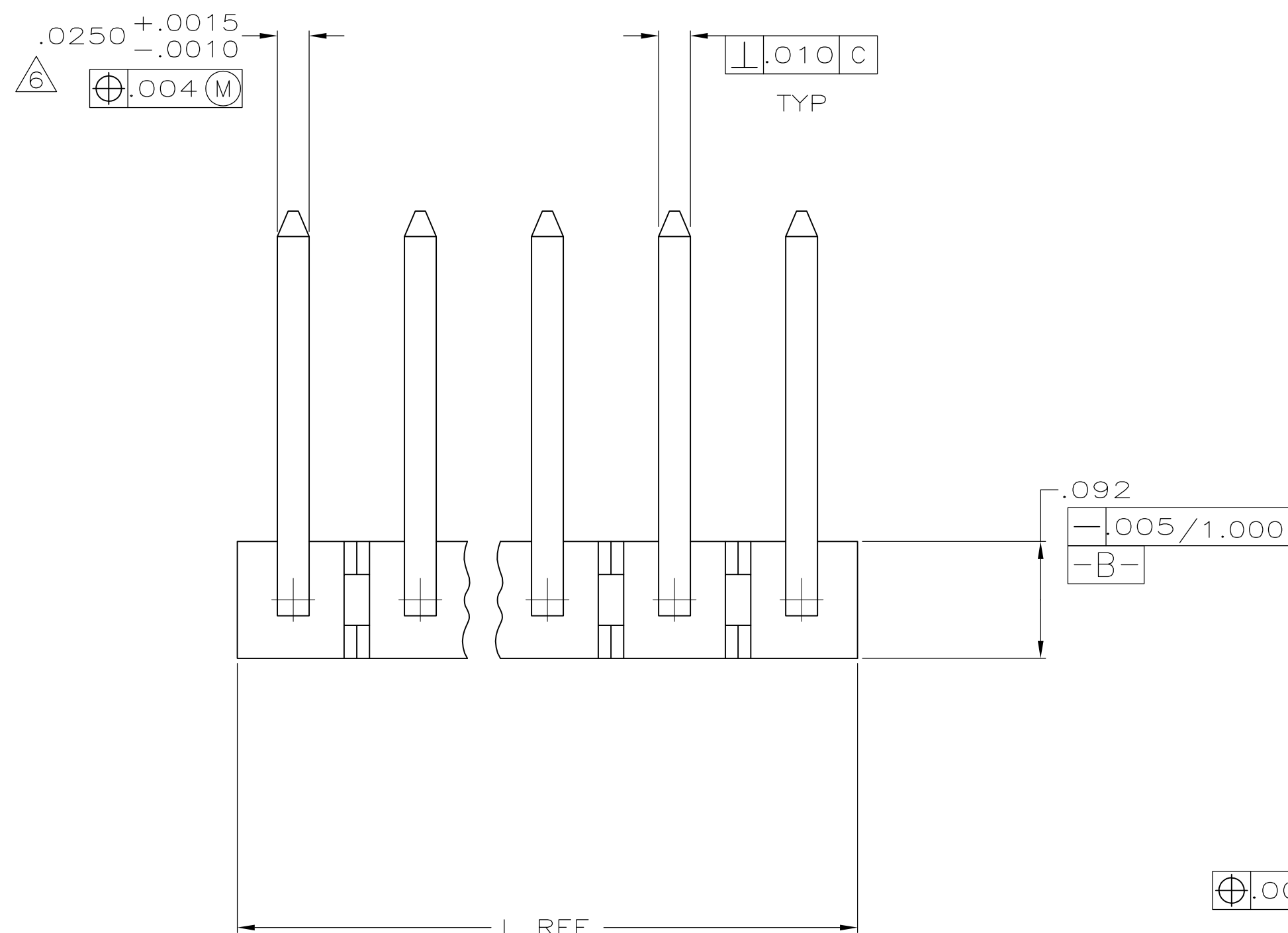
1 MATERIAL:
BASE: THERMOPLASTIC POLYESTER,UL 94V-O (NATURAL).
POST: COPPER ALLOY (TIN OR TIN-LEAD PLATED,.000150 MIN THK).

2 ONE HOLE MAY BE UNDERSIZED (.032-.035 DIA) FOR
ASSEMBLY RETENTION DURING WAVE SOLDERING.

3 PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.

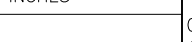
4. PLASTIC AROUND POST PERMISSIBLE IN THIS AREA ONLY.
5. DIMENSION APPLIES WHEN HEADER IS HELD FLAT.
6. MEASURED AT 
7. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
8. RADIUS AT TIP PERMITTED, BOTH ENDS.
9. POST MUST WITHSTAND 3.0 LB MIN AXIAL FORCE IN BOTH DIRECTIONS WITHOUT DISLODGING.
10. SOLDER SIDE OF BOARD IS SHOWN.
11. DIMENSION SHOULD BE .060 MIN WHEN MATING WITH A MTA-100 CONNECTOR ASSEMBLY OR A CST-100 CONNECTOR.
12. DIMENSION SHOULD BE .060-.340 WHEN MATING CONNECTOR WIRING EXITS HOUSING INTO BOARD.

13. AMP LOGO MAY OR MAY NOT APPEAR ON MOLDING HOUSING.



SUPERSEDED BY 5-644457-8
SUPERSEDED BY 5-644457-7
SUPERSEDED BY 5-644457-6
SUPERSEDED BY 5-644457-5
SUPERSEDED BY 5-644457-4
SUPERSEDED BY 5-644457-3
SUPERSEDED BY 5-644457-2
SUPERSEDED BY 5-644457-1
SUPERSEDED BY 5-644457-0
SUPERSEDED BY 4-644457-9
SUPERSEDED BY 4-644457-8
SUPERSEDED BY 4-644457-7
SUPERSEDED BY 4-644457-6
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SUPERSEDED BY 3-644457-5
SUPERSEDED BY 3-644457-4
SUPERSEDED BY 3-644457-3
SUPERSEDED BY 3-644457-2

YES	28	2.788	70.82	28	5-644457-8
	27	2.688	68.28	27	5-644457-7
	26	2.588	65.74	26	5-644457-6
	25	2.488	63.20	25	5-644457-5
	24	2.388	60.66	24	5-644457-4
	23	2.288	58.12	23	5-644457-3
	22	2.188	55.58	22	5-644457-2
	21	2.088	53.04	21	5-644457-1
	20	1.988	50.50	20	5-644457-0
	19	1.888	47.96	19	4-644457-9
	18	1.788	45.42	18	4-644457-8
	17	1.688	42.88	17	4-644457-7
	16	1.588	40.34	16	4-644467-6
	15	1.488	37.80	15	4-644457-5
	14	1.388	35.26	14	4-644457-4
	13	1.288	32.72	13	4-644457-3
	12	1.188	30.18	12	4-644457-2
11	1.088	27.64	11	4-644457-1	
10	.988	25.10	10	4-644457-0	
9	.888	22.56	9	3-644457-9	
8	.788	20.02	8	3-644457-8	
7	.688	17.48	7	3-644457-7	
6	.588	14.94	6	3-644457-6	
5	.488	12.40	5	3-644457-5	
4	.388	9.86	4	3-644457-4	
3	.288	7.32	3	3-644457-3	
2	.188	4.78	2	3-644457-2	
NO	28	2.788	70.82	28	2-644457-8
	27	2.688	68.28	27	2-644457-7
	26	2.588	65.74	26	2-644457-6
	25	2.488	63.20	25	2-644457-5
	24	2.388	60.66	24	2-644457-4
	23	2.288	58.12	23	2-644457-3
	22	2.188	55.58	22	2-644457-2
	21	2.088	53.04	21	2-644457-1
	20	1.988	50.50	20	2-644457-0
	19	1.888	47.96	19	1-644457-9
	18	1.788	45.42	18	1-644457-8
	17	1.688	42.88	17	1-644457-7
	16	1.588	40.34	16	1-644467-6
	15	1.488	37.80	15	1-644457-5
	14	1.388	35.26	14	1-644457-4
	13	1.288	32.72	13	1-644457-3
	12	1.188	30.18	12	1-644457-2
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3	.288	7.32	3	644457-3	
2	.188	4.78	2	644457-2	
LEADFREE	NO. OF POSTS	IN	MM	NO. OF CIRCUITS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG S. CARPENTER 27MAY2003 CHG D.BOSSI 27MAY2003		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± . 1 PLC ± . 2 PLC ± . 3 PLC ± .005 4 PLC ± . ANGLES ± .		NAME MTA-100 HEADER ASSEMBLY,NARROW, .025 SQUARE RIGHT ANGLE POST, TIN PLATED	
MATERIAL 		FINISH 		APD D. BOSSI 27MAY2003 PRODUCT SPEC APPLICATION SPEC	
		WEIGHT		SIZE A1	
				CODE 00779	
				DRAWING NO C644457	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 10:1 SHEET 1 OF 1 REV E2	