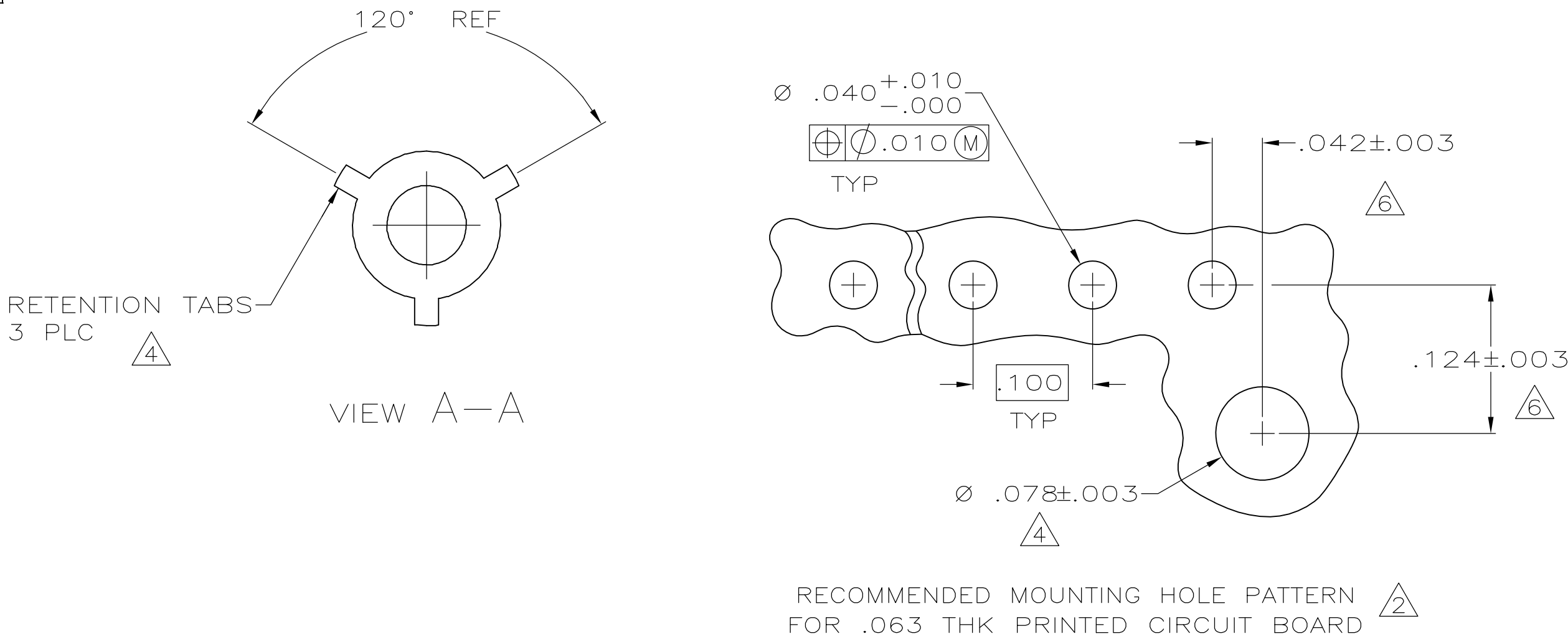
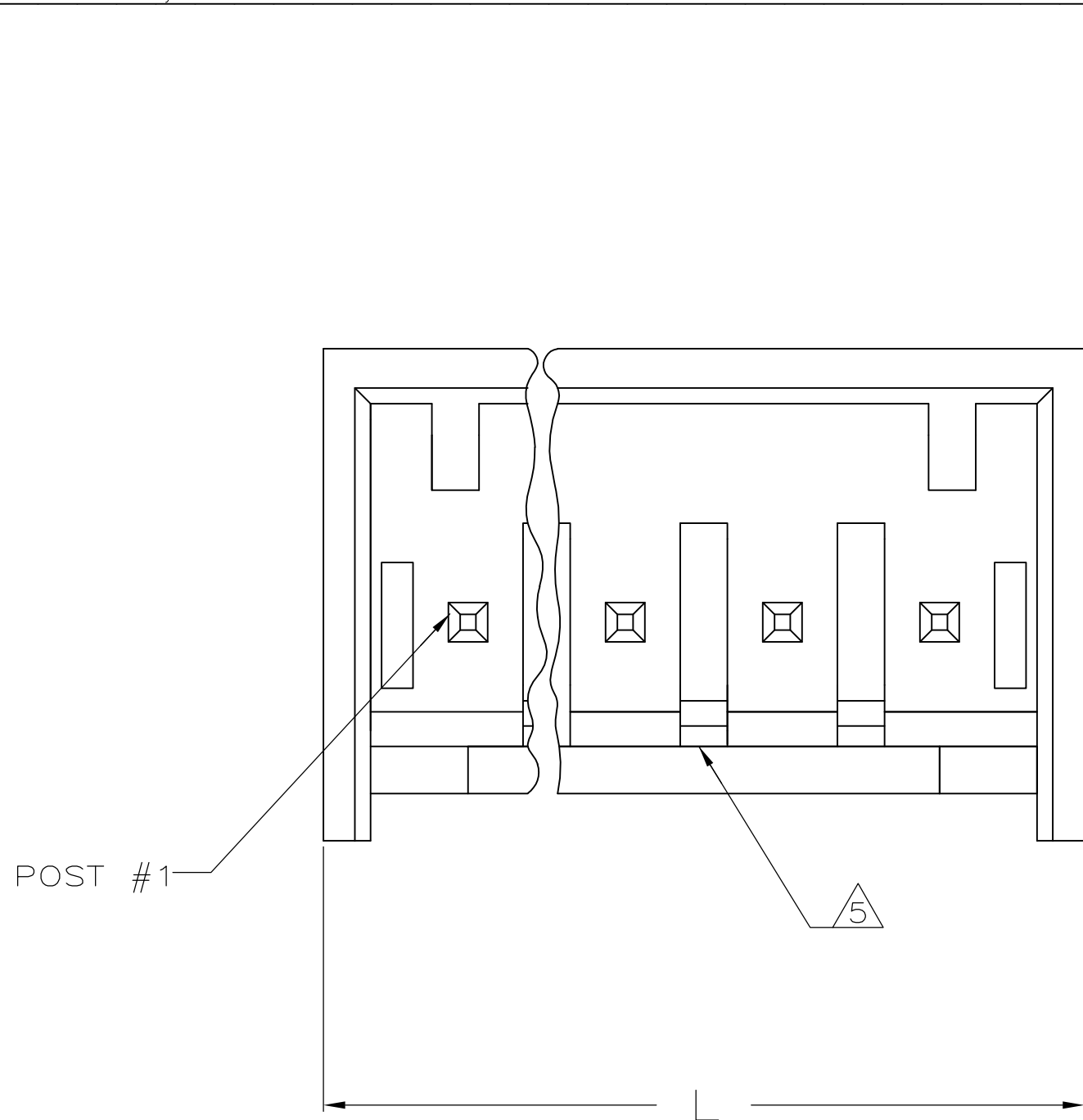
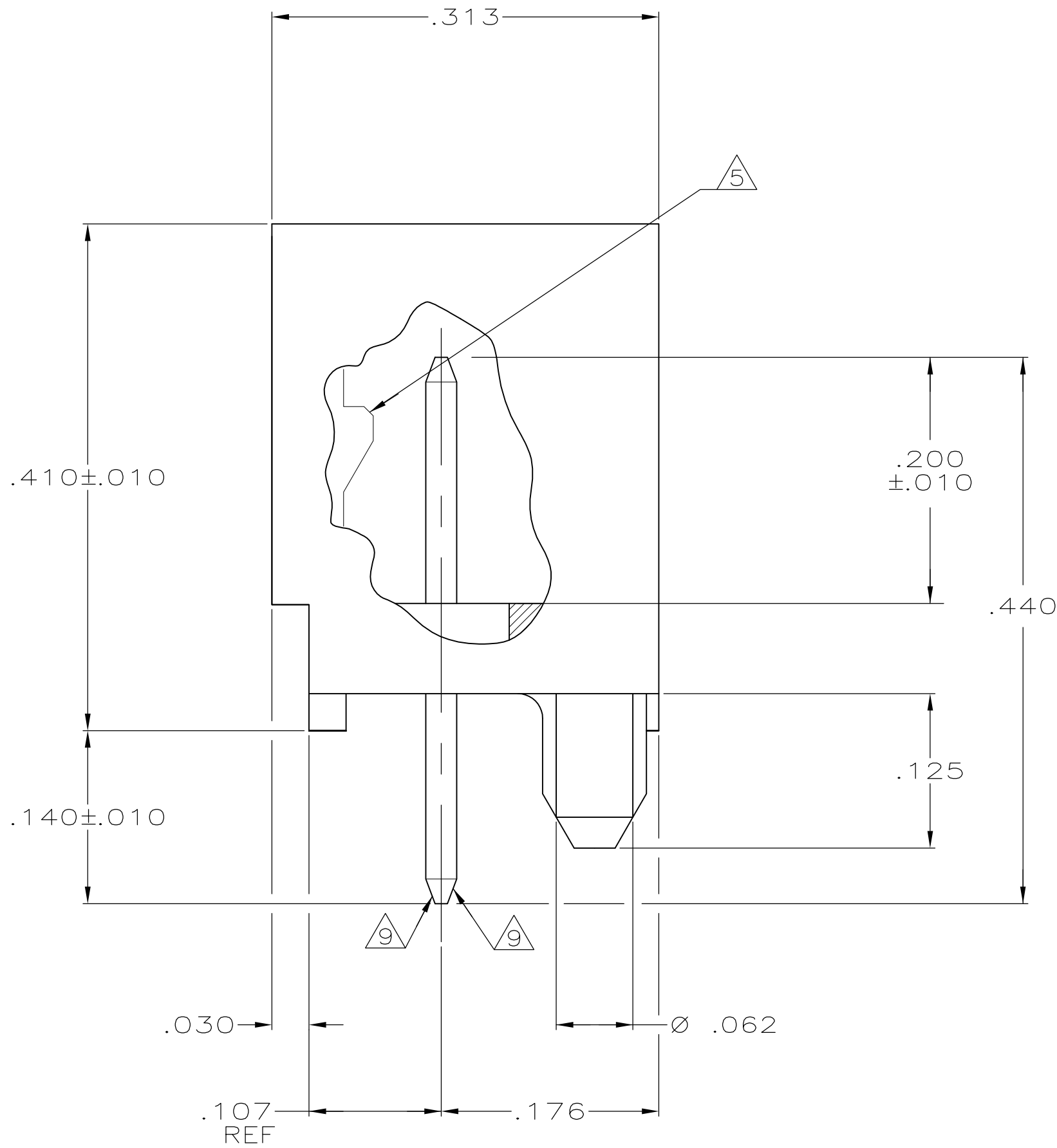
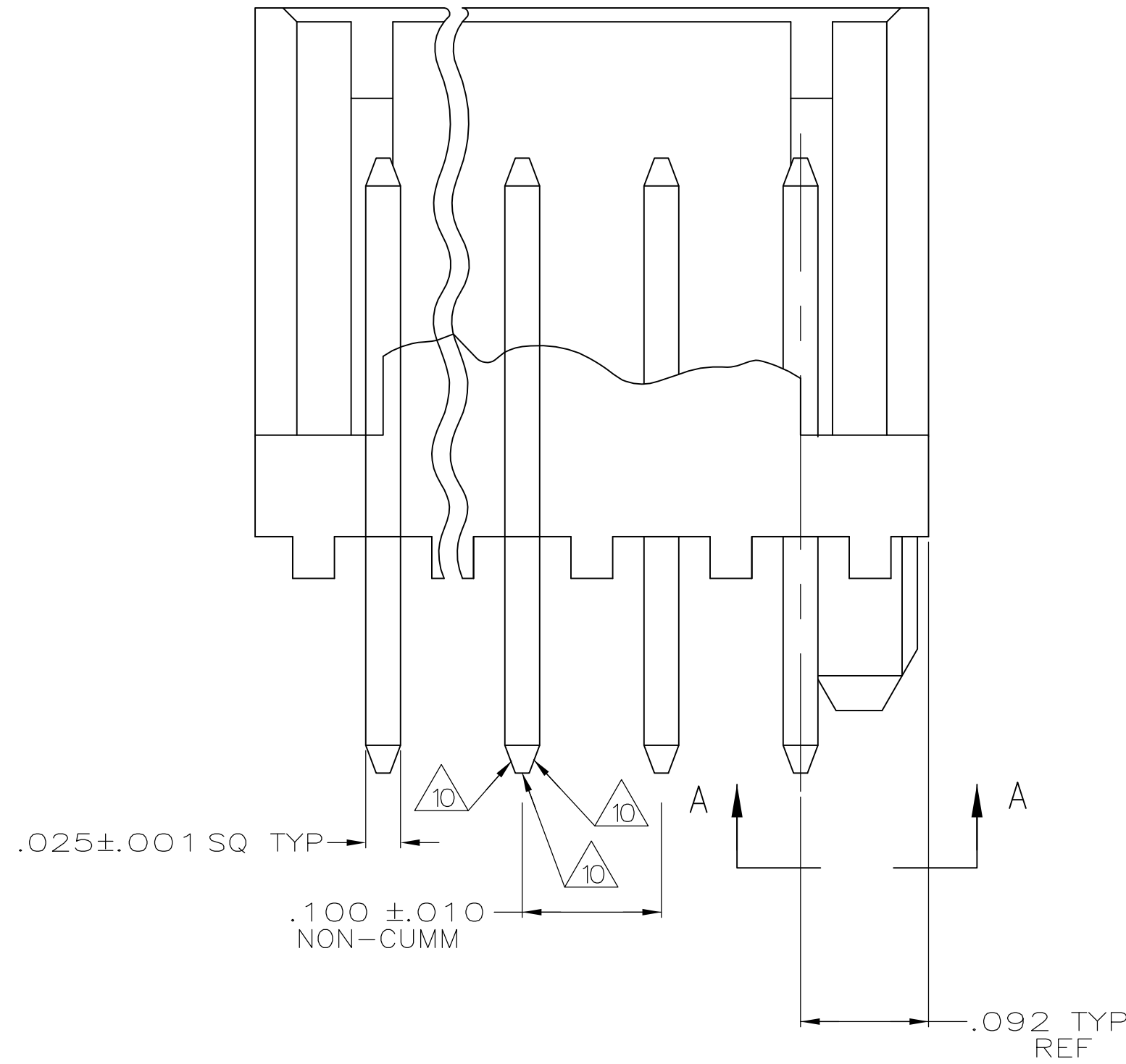


LOC	DIST	REVISIONS				
		REV	LTR	DESCRIPTION	DATE	DWN
CM	00	L		REVISED PER ECO-13-008064	13MAY13	DZ

D



C



B

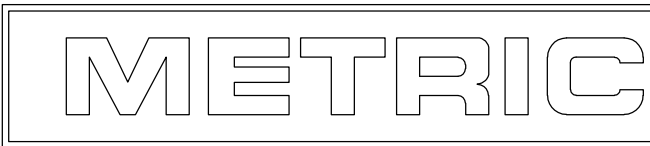
A

.040	1.02	.124	3.15	—	—
.030	0.76	.107	2.72	.440	11.18
.025	0.64	.100	2.54	.410	10.41
.010	0.25	.092	2.34	.313	7.95
.005	0.13	.078	1.98	.200	5.08
.003	0.08	.063	1.6	.176	4.47
.001	0.03	.062	1.57	.140	3.56
.000	0	.042	1.07	.125	3.18
IN	MM	IN	MM	IN	MM
CONVERSION TABLE					

- 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 109-11-12.
- 4 THE RETENTION TABS PROVIDE A ONE-TIME INTERFERENCE
FIT IN THE .078 DIAMETER BOARD HOLE FOR HEADER
ASSEMBLY RETENTION DURING 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 UL RECOGNIZED (UR) LOGO AND CSA LOGO WILL APPEAR
ON THE SIDE OF THE PART. THE AMP LOGO MAY APPEAR ON
THE SIDE OR ON BOTTOM OF PART.
- 9 TWO SIDES OF TAPER, AS SHOWN, MUST BE PLATED.
TYPICAL, BOTH ENDS.
- 10 TWO SIDES OF TAPER, AS SHOWN, AND TIP MAY BE UNPLATED.
TYPICAL, BOTH ENDS.
- 11 POST: MATTE TIN-LEAD (93/7) PLATED.

YES	7	1.484	37.69	14	3-644486-4
		1.384	35.15	13	3-644486-3
		1.284	32.61	12	3-644486-2
		1.184	30.07	11	3-644486-1
		1.084	27.53	10	3-644486-0
		.984	24.99	9	2-644486-9
		.884	22.45	8	2-644486-8
		.784	19.91	7	2-644486-7
		.684	17.37	6	2-644486-6
		.584	14.83	5	2-644486-5
NO	11	.484	12.29	4	2-644486-4
		.384	9.75	3	2-644486-3
		.284	7.21	2	2-644486-2
		1.484	37.69	14	1-644486-4
		1.384	35.15	13	1-644486-3
		1.284	32.61	12	1-644486-2
		1.184	30.07	11	1-644486-1
		1.084	27.53	10	1-644486-0
		.984	24.99	9	1-644486-9
LEADFREE	FINISH	.884	22.45	8	1-644486-8
		.784	19.91	7	1-644486-7
		.684	17.37	6	1-644486-6
		.584	14.83	5	1-644486-5
		.484	12.29	4	1-644486-4
		.384	9.75	3	1-644486-3
		.284	7.21	2	1-644486-2
		IN	MM	NO OF POSITIONS	PART NUMBER
		L		HEADER ASSEMBLY	

SUPERSEDED BY 3-644486-4
SUPERSEDED BY 3-644486-3
SUPERSEDED BY 3-644486-2
SUPERSEDED BY 3-644486-1
SUPERSEDED BY 3-644486-0
SUPERSEDED BY 2-644486-9
SUPERSEDED BY 2-644486-8
SUPERSEDED BY 2-644486-7
SUPERSEDED BY 2-644486-6
SUPERSEDED BY 2-644486-5
SUPERSEDED BY 2-644486-4
SUPERSEDED BY 2-644486-3
SUPERSEDED BY 2-644486-2



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER CHK D. BOSSI APVD D. BOSSI PRODUCT SPEC	27MAY2003 28MAY2003	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME		MTA-100 SHROUDED HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT POST, TIN OR TIN LEAD PLATED	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -	APPLICATION SPEC	SIZE A1	CAGE CODE 00779	DRAWING NO 644486
MATERIAL 1	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING		RESTRICTED TO -
				SCALE 10:1	SHEET 1 OF 1