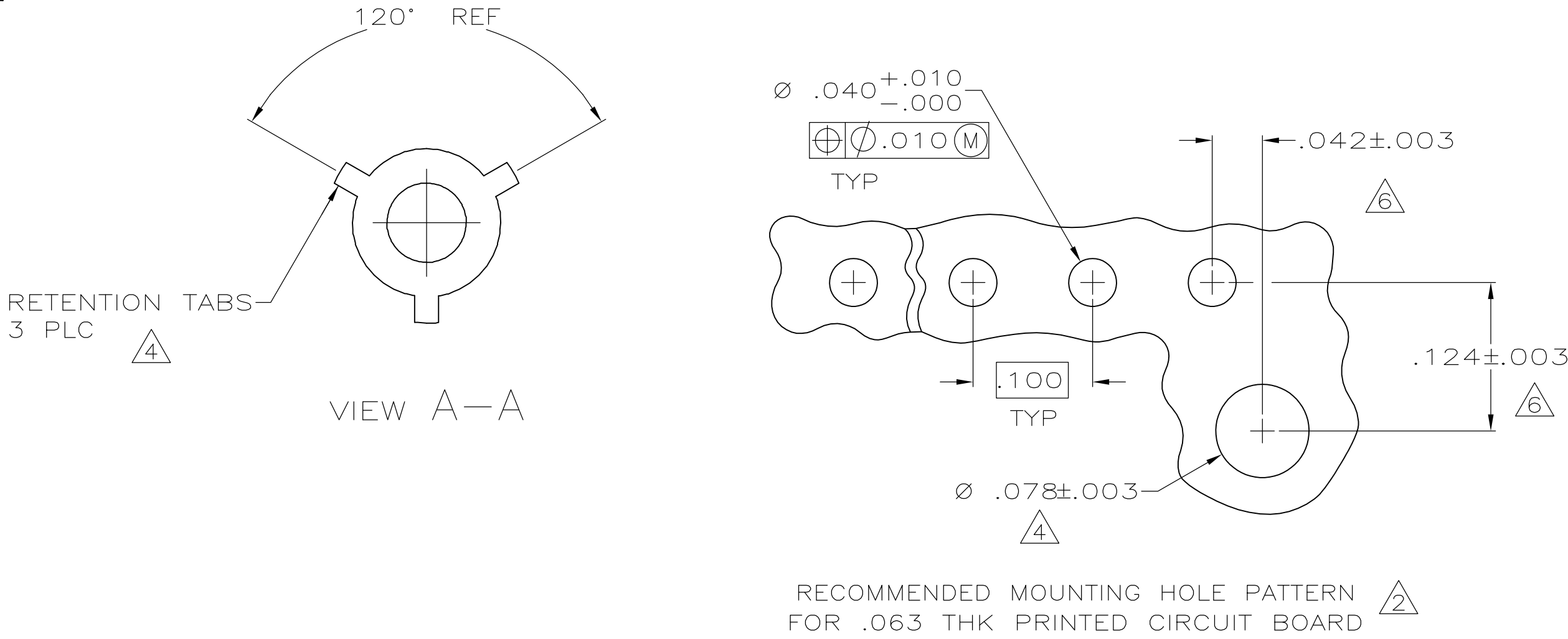
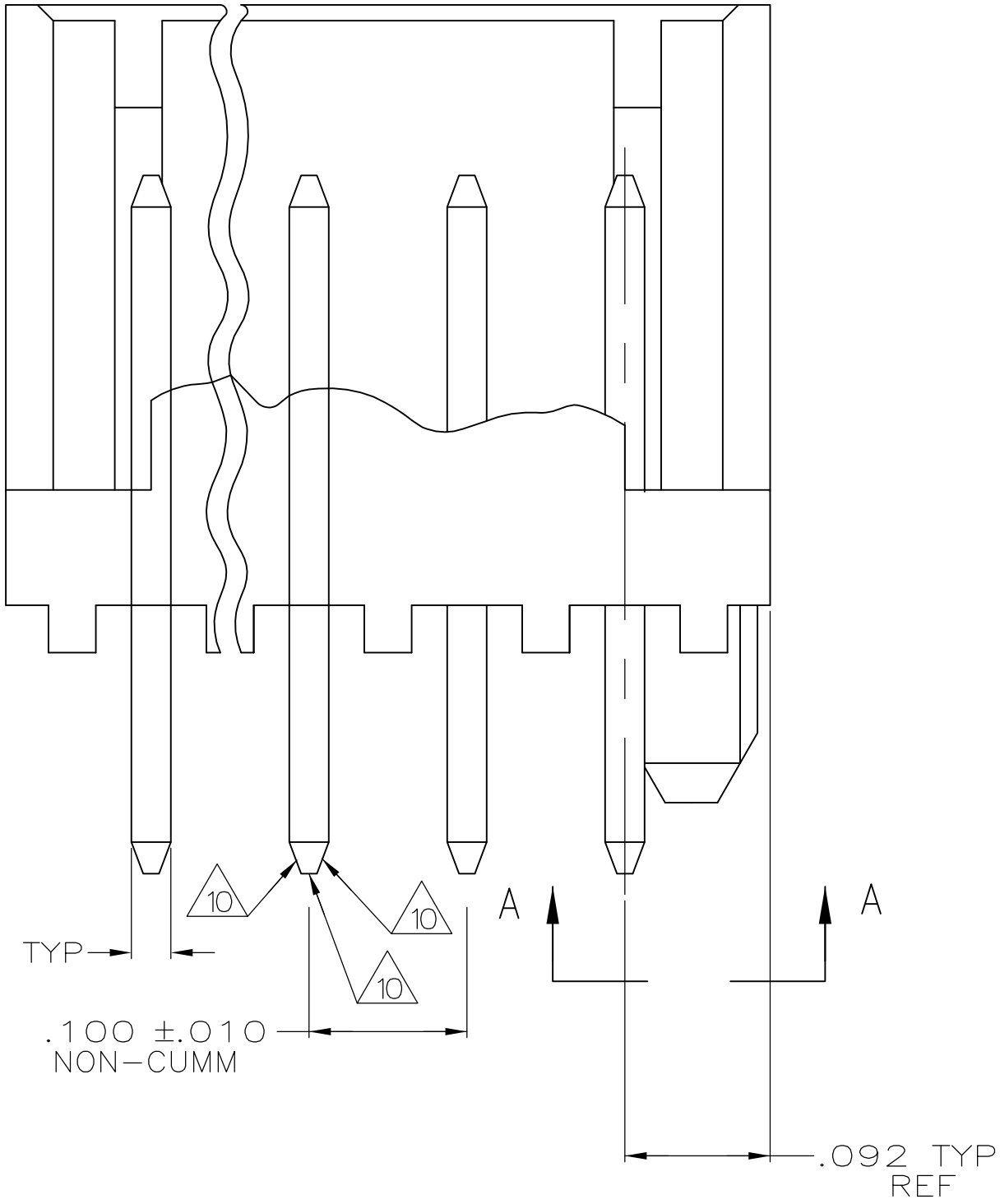
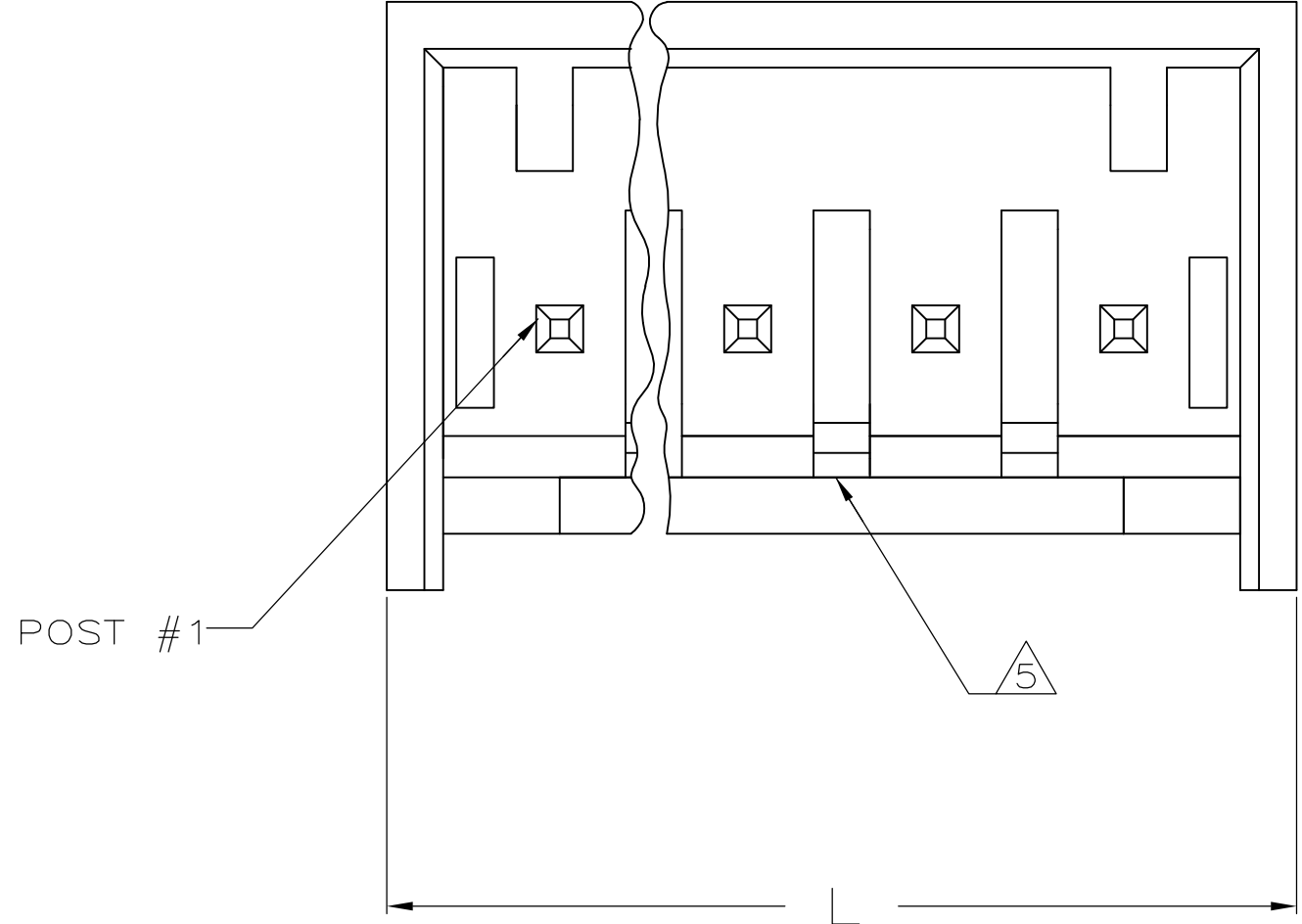
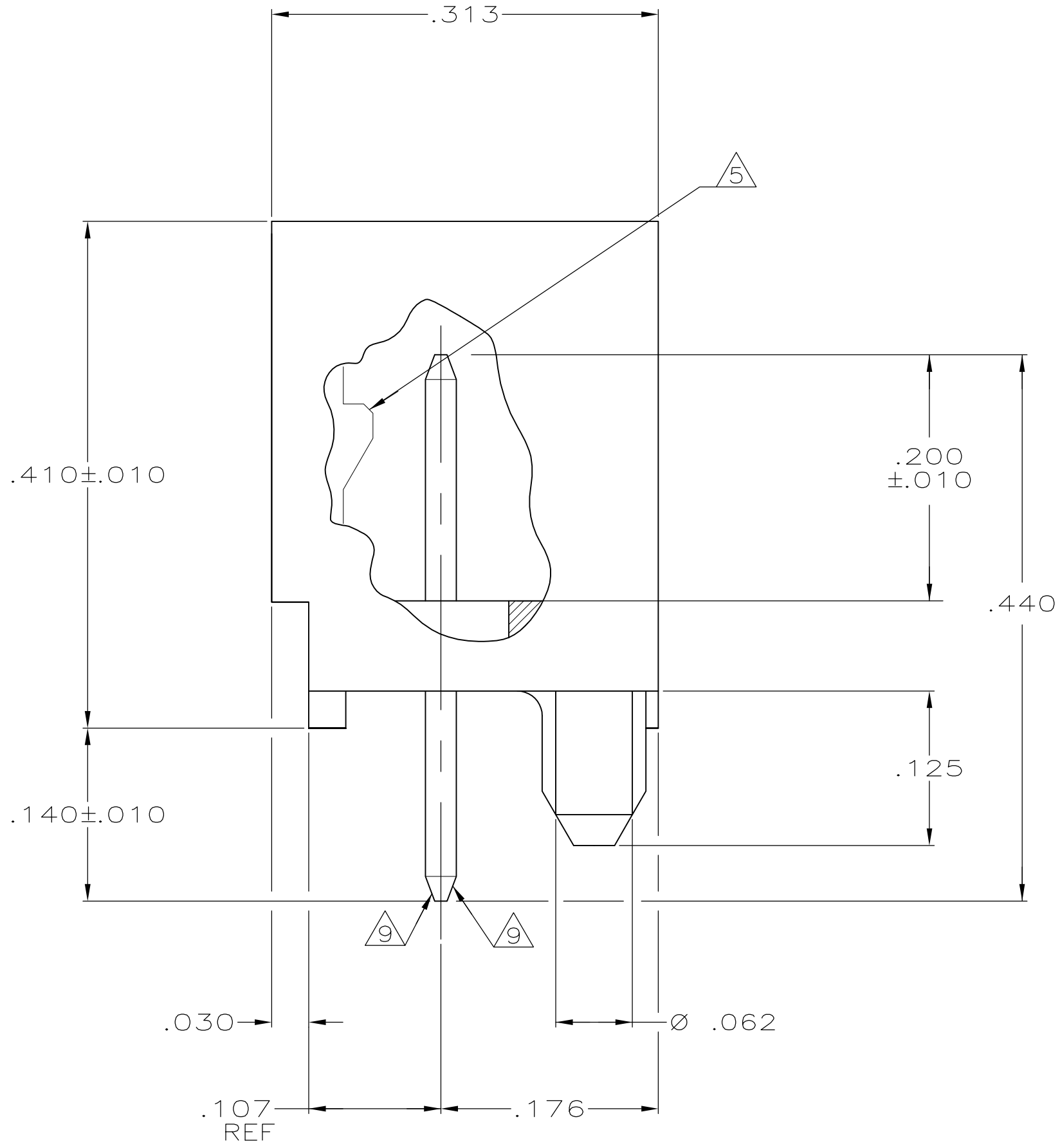


LOC	DIST	REVISIONS				
		REV	DATE	BY	APPD	
CM	00	L	REVISED PER ECO-13-008064	13MAY13	DZ	YHM



- 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.



SUPERSEDED BY 3-644486-4	1.484	37.69	14	3-644486-4
SUPERSEDED BY 3-644486-3	1.384	35.15	13	3-644486-3
SUPERSEDED BY 3-644486-2	1.284	32.61	12	3-644486-2
SUPERSEDED BY 3-644486-1	1.184	30.07	11	3-644486-1
SUPERSEDED BY 3-644486-0	1.084	27.53	10	3-644486-0
SUPERSEDED BY 2-644486-9	.984	24.99	9	2-644486-9
SUPERSEDED BY 2-644486-8	.884	22.45	8	2-644486-8
SUPERSEDED BY 2-644486-7	.784	19.91	7	2-644486-7
SUPERSEDED BY 2-644486-6	.684	17.37	6	2-644486-6
SUPERSEDED BY 2-644486-5	.584	14.83	5	2-644486-5
SUPERSEDED BY 2-644486-4	.484	12.29	4	2-644486-4
SUPERSEDED BY 2-644486-3	.384	9.75	3	2-644486-3
SUPERSEDED BY 2-644486-2	.284	7.21	2	2-644486-2

.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

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. CARPENTER
CHK
D. BOSSI
APVD
D. BOSSI
PRODUCT SPEC

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

MATERIAL

SEE TABLE

WEIGHT

CUSTOMER DRAWING

27MAY2003
28MAY2003

NAME

MTA-100 SHROUDED HEADER ASSEMBLY,
FRICTION LOCK,STRAIGHT POST,
TIN OR TIN LEAD PLATED

SIZE
A1

CAGE CODE
00779

DRAWING NO
644486

RESTRICTED TO

SCALE
10:1

SHEET
1 OF 1

REV

TE Connectivity

TE Connectivity