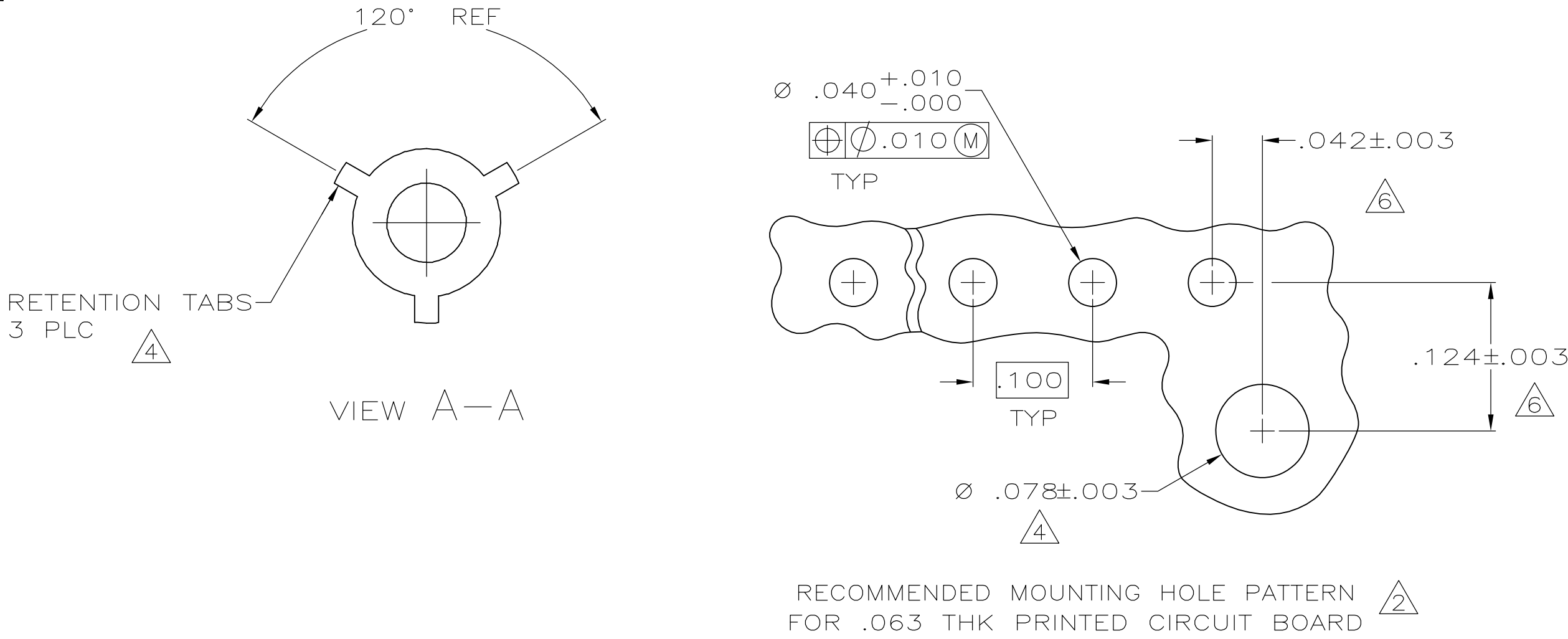
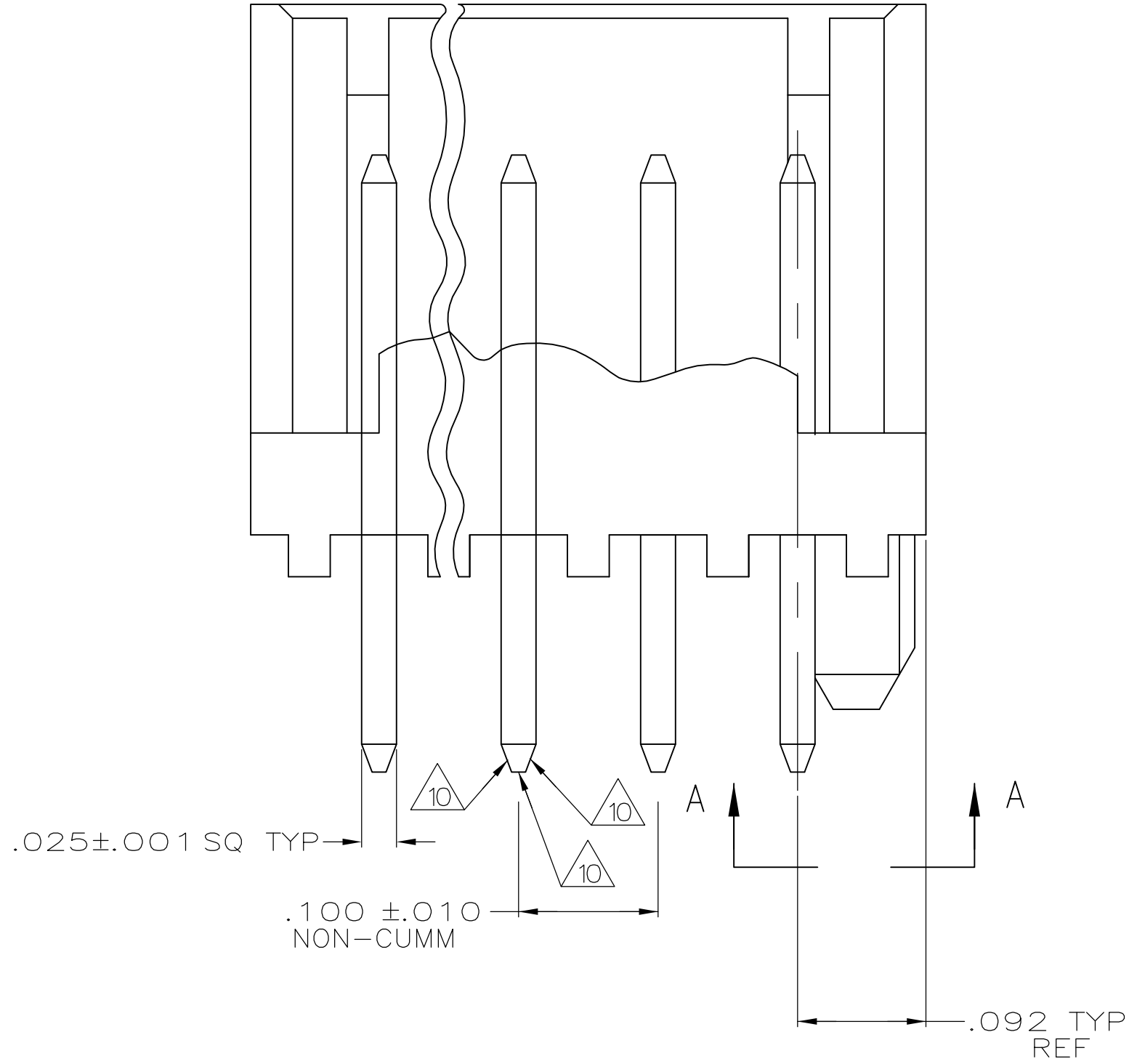
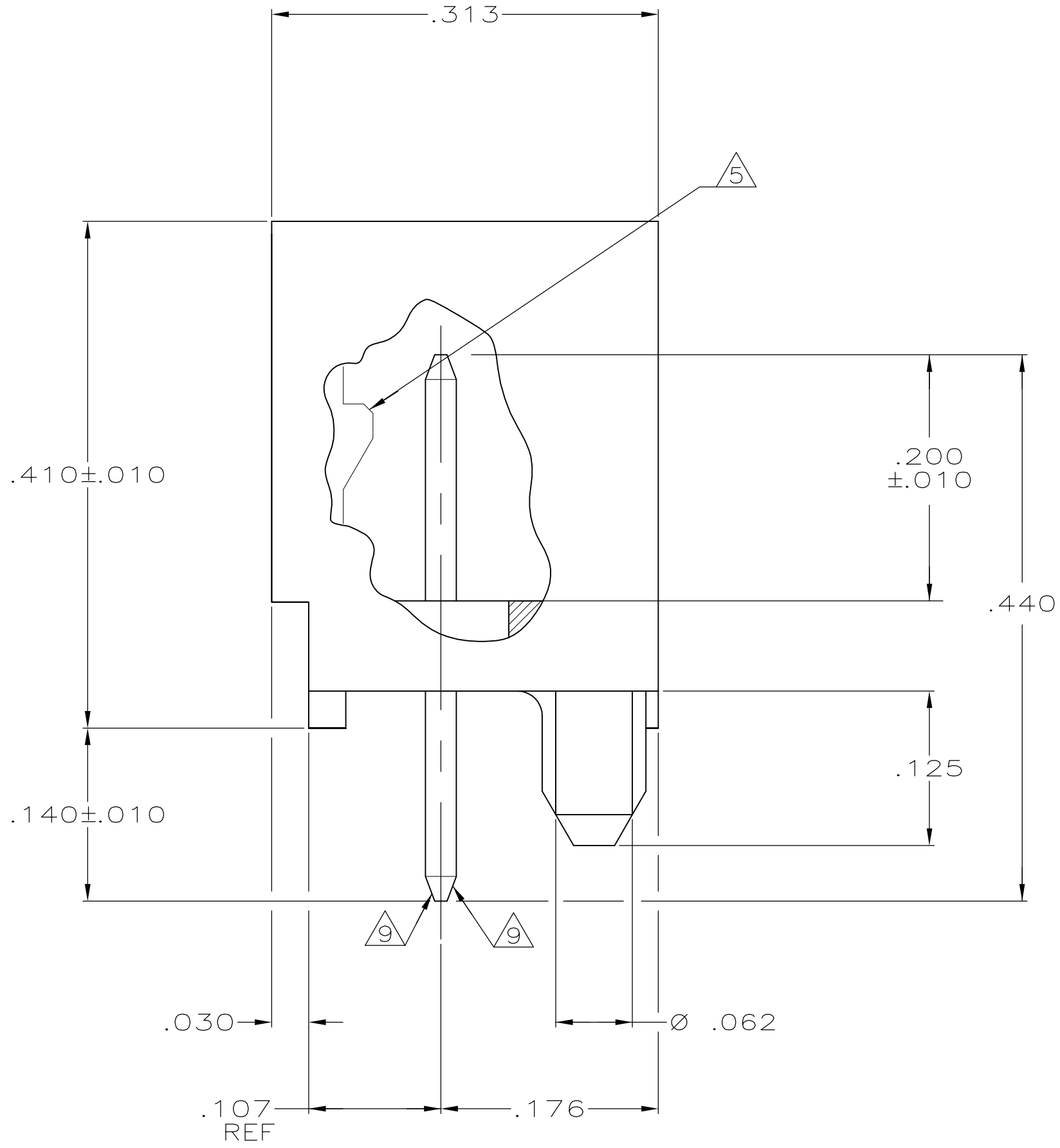


LOC	DIST	REVISIONS				
		REV	DATE	BY	APPD	
CM	00	L	REVISED PER ECO-13-008064	13MAY13	DZ	YHM



- 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.



.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					

SUPERSEDED BY 3-644486-4	1.484	37.69	14	3-644486-4
SUPERSEDED BY 3-644486-3	1.384	35.15	13	3-644486-3
SUPERSEDED BY 3-644486-2	1.284	32.61	12	3-644486-2
SUPERSEDED BY 3-644486-1	1.184	30.07	11	3-644486-1
SUPERSEDED BY 3-644486-0	1.084	27.53	10	3-644486-0
SUPERSEDED BY 2-644486-9	.984	24.99	9	2-644486-9
SUPERSEDED BY 2-644486-8	.884	22.45	8	2-644486-8
SUPERSEDED BY 2-644486-7	.784	19.91	7	2-644486-7
SUPERSEDED BY 2-644486-6	.684	17.37	6	2-644486-6
SUPERSEDED BY 2-644486-5	.584	14.83	5	2-644486-5
SUPERSEDED BY 2-644486-4	.484	12.29	4	2-644486-4
SUPERSEDED BY 2-644486-3	.384	9.75	3	2-644486-3
SUPERSEDED BY 2-644486-2	.284	7.21	2	2-644486-2

YES	7	1.484	37.69	14	3-644486-4
NO	11	1.384	35.15	13	3-644486-3
LEADFREE	FINISH	1.284	32.61	12	3-644486-2
L		1.184	30.07	11	3-644486-1
HEADER ASSEMBLY		1.084	27.53	10	3-644486-0

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

