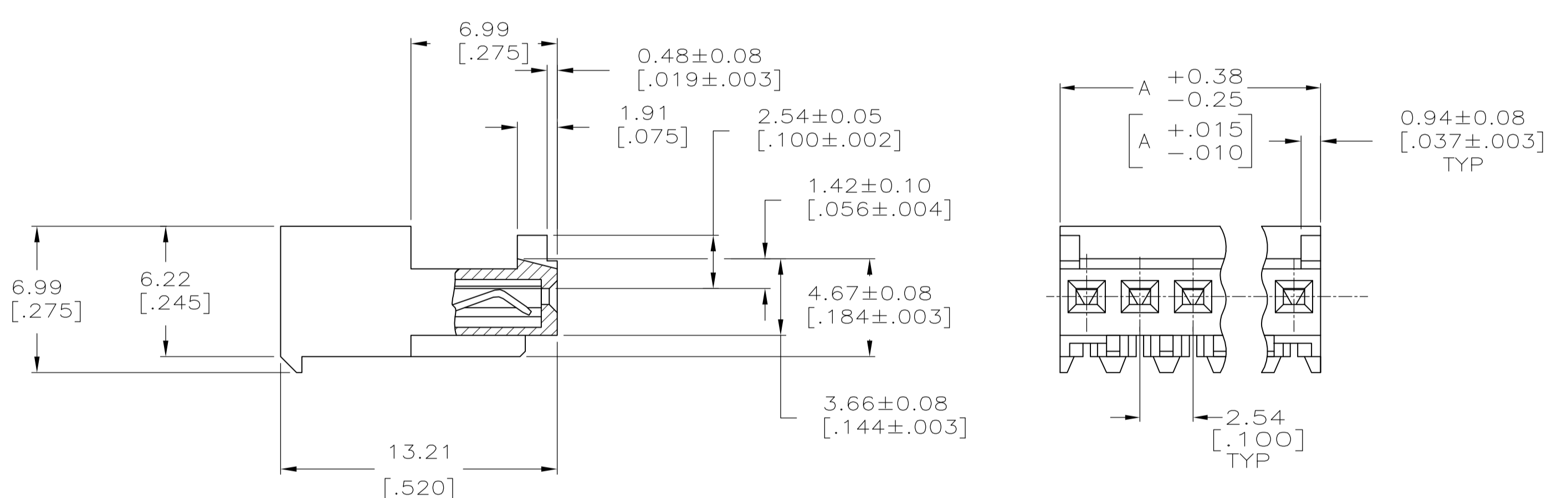
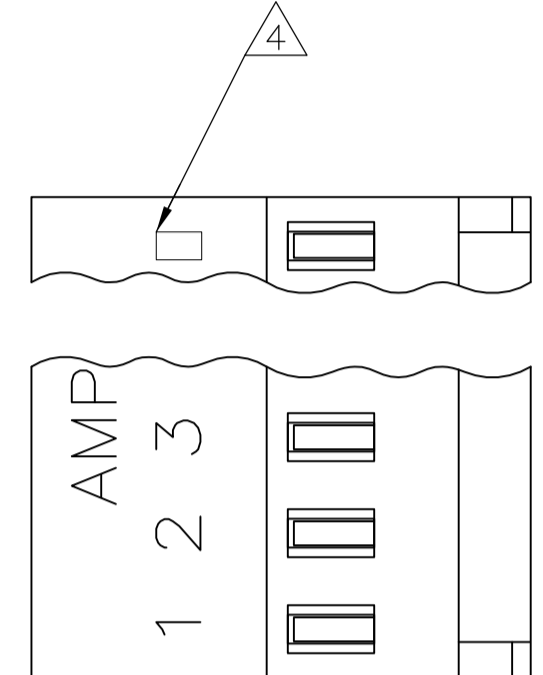


LOC	DIST	REVISIONS				
		REV	DESCRIPTION	DATE	BY	APP
F	ECR-13-008537			16SEP13	M.T	D.Z
F1	ECO-14-010907			10SEP2014	KR	OC

- 1** MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 0.00076 [.000030] GOLD OR 0.00076[.000030]
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT
 AREA WITH MATTE TIN FOR 644043-2
 THRU 1-644043-4, MATTE WHISKER MITIGATED TIN
 FOR 3-644043-2 THRU 4-644043-4 OVER
 NICKEL UNDERPLATE.
- 2** CONTACTS ACCEPT 26 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
- 3** CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.
- 4** IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- 5** DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6** HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND WITH POLARIZING TAB.
- 7** OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE			
DIM A	NO.OF POSN	ASSEMBLY	
35.56 [1.400]	14	4-644043-4	1-644043-4
33.02 [1.300]	13	4-644043-3	1-644043-3
30.48 [1.200]	12	4-644043-2	1-644043-2
27.94 [1.100]	11	4-644043-1	△ 1-644043-1
25.40 [1.000]	10	4-644043-0	1-644043-0
22.86 [.900]	9	3-644043-9	644043-9
20.32 [.800]	8	3-644043-8	644043-8
17.78 [.700]	7	3-644043-7	△ 644043-7
15.24 [.600]	6	3-644043-6	644043-6
12.70 [.500]	5	3-644043-5	644043-5
10.16 [.400]	4	3-644043-4	644043-4
7.62 [.300]	3	3-644043-3	644043-3
5.08 [.200]	2	3-644043-2	644043-2
DIM A	NO.OF POSN	ASSEMBLY	

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT. HOOPER 28-DEC-2004
 S. HOOPER 28-DEC-2004

DIMENSIONS: mm (INCHES) TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0. PLC ± 0.13 [.005]
 1. PLC ± #
 2. PLC ± #
 3. PLC ± #
 4. PLC ± #
 ANGLES #

MATERIAL: FINISH: △

TE Connectivity
 NAME: MTA .100 CONNECTOR ASSEMBLY
 PRODUCT SPEC: 108-1050
 APPLICATION SPEC: 114-1019

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 644043 RESTRICTED TO
 WEIGHT: CUSTOMER DRAWING SCALE: 5:1 SHEET 1 OF 1 REV F1