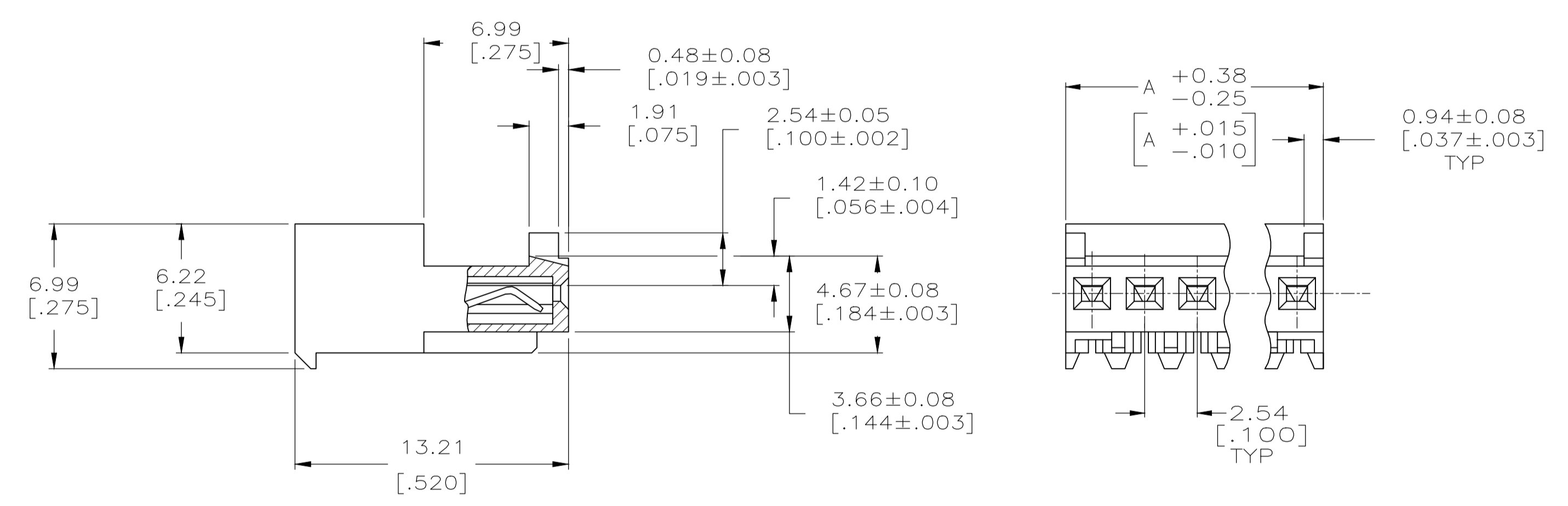
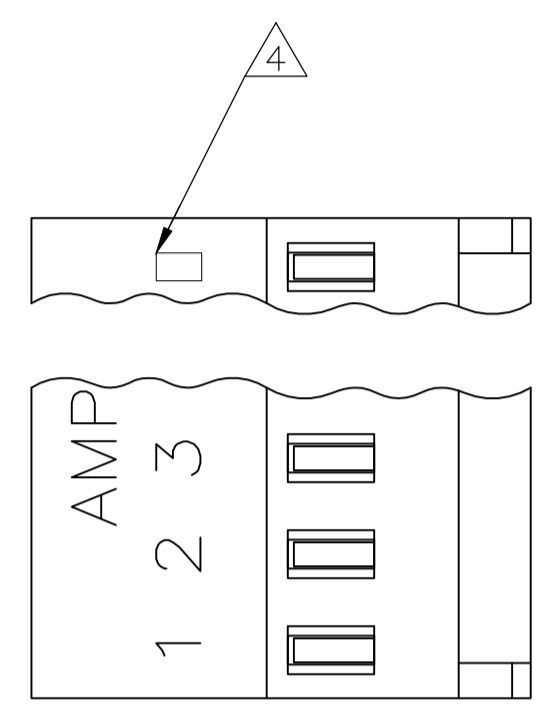


LOC		DIST		REVISIONS			
CM	00	REV	DESCRIPTION	DATE	BY	APPV	
		D1	ECO-14-010907	10SEP2014	KR	OC	

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (GREEN).
 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 BRIGHT TIN-LEAD FOR 644044-2 THRU
 2-644044-8, MATTE WHISKER MITIGATED TIN
 FOR 3-644044-2 THRU 5-644044-8 OVER
 NICKEL UNDERPLATE.
- 2 CONTACTS ACCEPT 28 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



DIM A	NO.OF POSN	ASSEMBLY	CONTACTS LEAD	
			DIM A	NO.OF POSN
35.56 [1.400]	14	4-644044-4	35.56 [1.400]	14
33.02 [1.300]	13	4-644044-3	33.02 [1.300]	13
30.48 [1.200]	12	4-644044-2	30.48 [1.200]	12
27.94 [1.100]	11	4-644044-1	27.94 [1.100]	11
25.40 [1.000]	10	4-644044-0	25.40 [1.000]	10
22.86 [.900]	9	3-644044-9	22.86 [.900]	9
20.32 [.800]	8	3-644044-8	20.32 [.800]	8
17.78 [.700]	7	3-644044-7	17.78 [.700]	7
15.24 [.600]	6	3-644044-6	15.24 [.600]	6
12.70 [.500]	5	3-644044-5	12.70 [.500]	5
10.16 [.400]	4	3-644044-4	10.16 [.400]	4
7.62 [.300]	3	3-644044-3	7.62 [.300]	3
5.08 [.200]	2	3-644044-2	5.08 [.200]	2



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN S. HOOVER 28-DEC-2004
 CHK: D. ROSSI 28-DEC-2004
 APVD: D. ROSSI 28-DEC-2004

TE Connectivity

NAME: MTA .100 CONNECTOR ASSEMBLY
 28 AWG, STANDARD

PRODUCT SPEC: 108-1050
 APPLICATION SPEC: 114-1019

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 644044

RESTRICTED TO: CUSTOMER DRAWING
 SCALE: 5:1
 SHEET: 1 of 1
 REV: D1