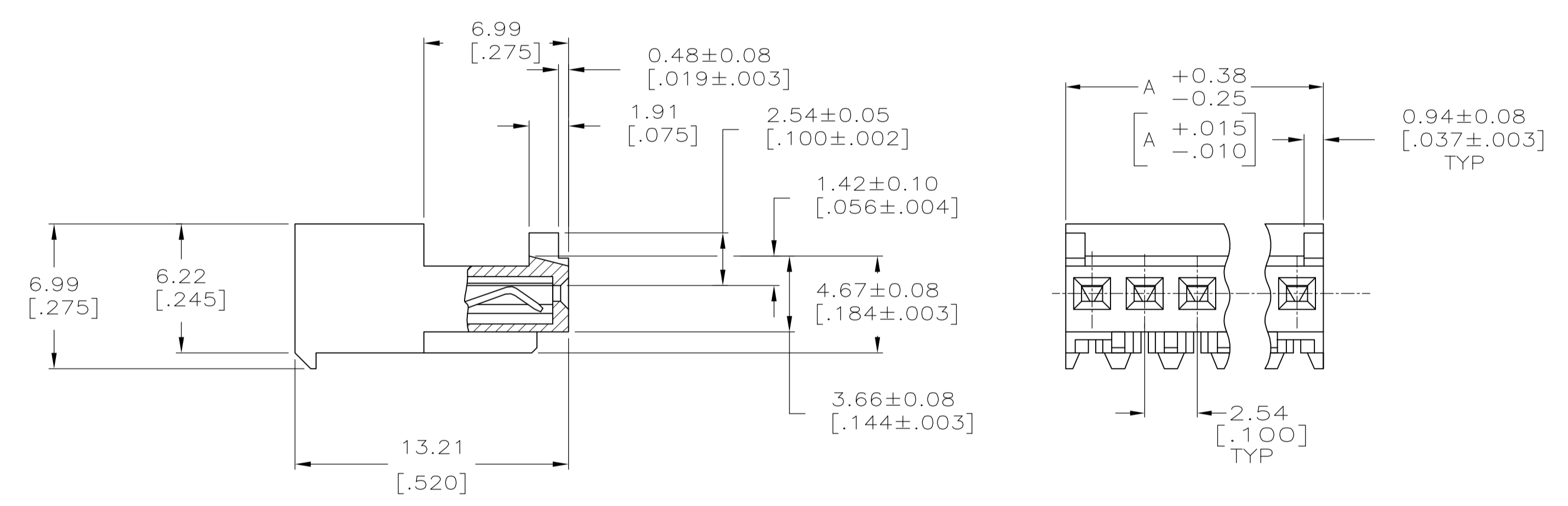
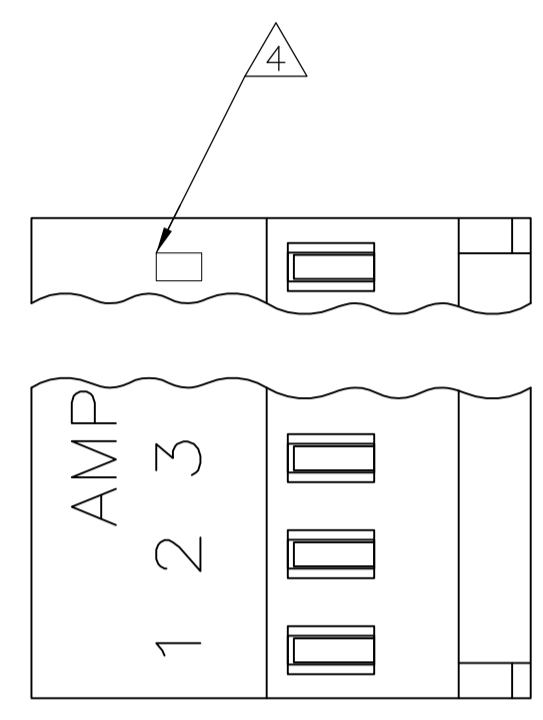


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
D	REVISED PER ECO-12-007595		03AUG12	KH	SM		

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2.
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
- 8 GREEN COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



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

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

SCALE: 5:1

SHEET 1 OF 1

REV D