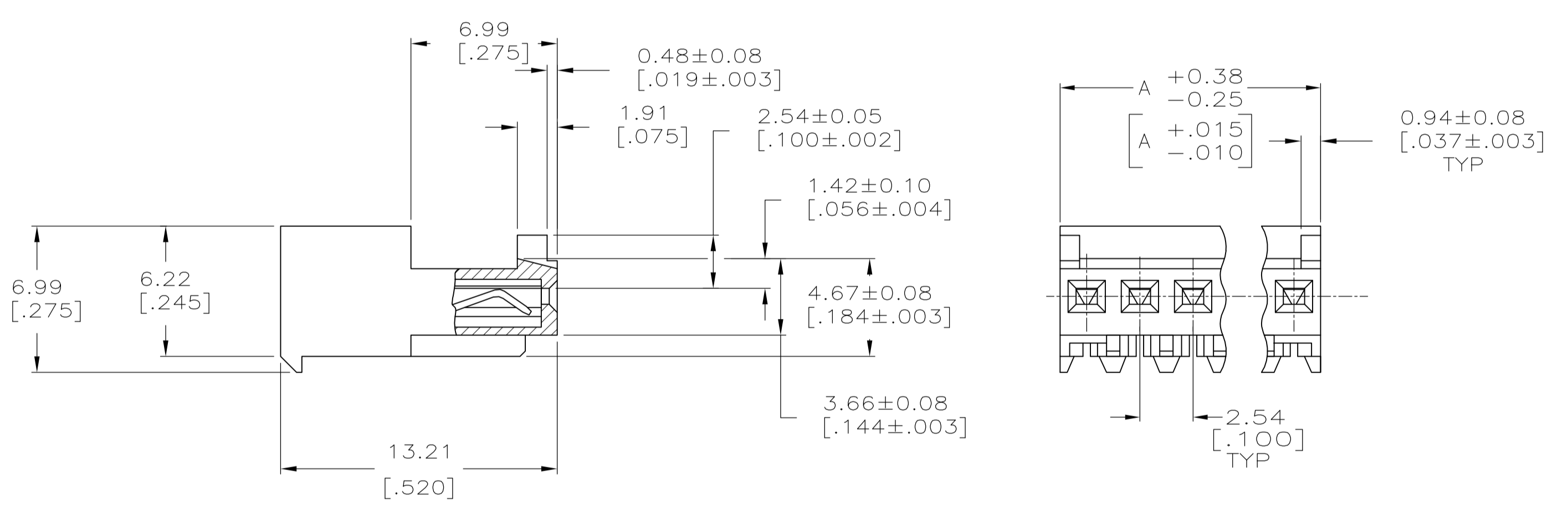
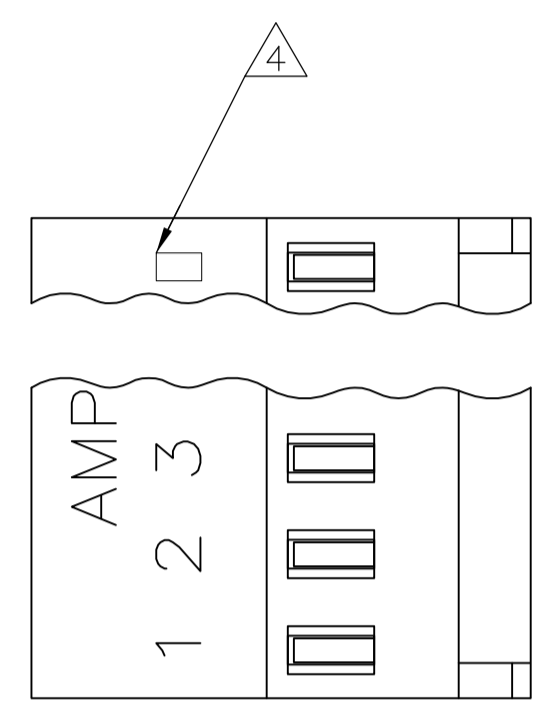


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
G		REVISED PER ECO-12-007595	26JUL12	KH	SM		
H		ECR-13-008537	16SEP13	M.T	D.Z		

- (H) (1) MATERIAL: CONNECTOR-NYLON UL94V-2.  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 0.00038 [.000015] GOLD OR 0.00038 [.000015]  
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL,  
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT  
 AREA WITH MATTE TIN FOR 644040-2  
 THRU 2-644040-8, MATTE WHISKER MITIGATED  
 TIN FOR 3-644040-2 THRU 5-644040-8 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
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



LEAD FREE

35.56	[1.400]	14	4-644040-4
33.02	[1.300]	13	4-644040-3
30.48	[1.200]	12	4-644040-2
27.94	[1.100]	11	4-644040-1
25.40	[1.000]	10	4-644040-0
22.86	[.900]	9	3-644040-9
20.32	[.800]	8	3-644040-8
17.78	[.700]	7	3-644040-7
15.24	[.600]	6	3-644040-6
12.70	[.500]	5	3-644040-5
10.16	[.400]	4	3-644040-4
7.62	[.300]	3	3-644040-3
5.08	[.200]	2	3-644040-2
DIM A		NO.OF POSN	ASSEMBLY

LEAD FREE

35.56	[1.400]	14	(4) 1-644040-4
33.02	[1.300]	13	1-644040-3
30.48	[1.200]	12	1-644040-2
27.94	[1.100]	11	1-644040-1
25.40	[1.000]	10	(4) 1-644040-0
22.86	[.900]	9	644040-9
20.32	[.800]	8	644040-8
17.78	[.700]	7	644040-7
15.24	[.600]	6	644040-6
12.70	[.500]	5	(4) 644040-5
10.16	[.400]	4	(4) 644040-4
7.62	[.300]	3	(4) 644040-3
5.08	[.200]	2	644040-2
DIM A		NO.OF POSN	ASSEMBLY



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC	±
1. PLC	±
2. PLC	±
3. PLC	±
4. PLC	±
ANGLES	±
FINISH	±

0.13 [.005]

MATERIAL: (1) FINISH: (1)

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN S. HOOVER 20-DEC-2004. CHK: D. ROSSI 20-DEC-2004. APPV: D. ROSSI 20-DEC-2004. NAME: MTA .100 CONNECTOR ASSEMBLY 26 AWG, STANDARD. PRODUCT SPEC: 108-1050. APPLICATION SPEC: 114-1019. SIZE: A1. CAGE CODE: 00779. DRAWING NO: 644040. WEIGHT: 0.00779g. RESTRICTED TO: CUSTOMER DRAWING. SCALE: 5:1. SHEET: 1 OF 1. REV: H.