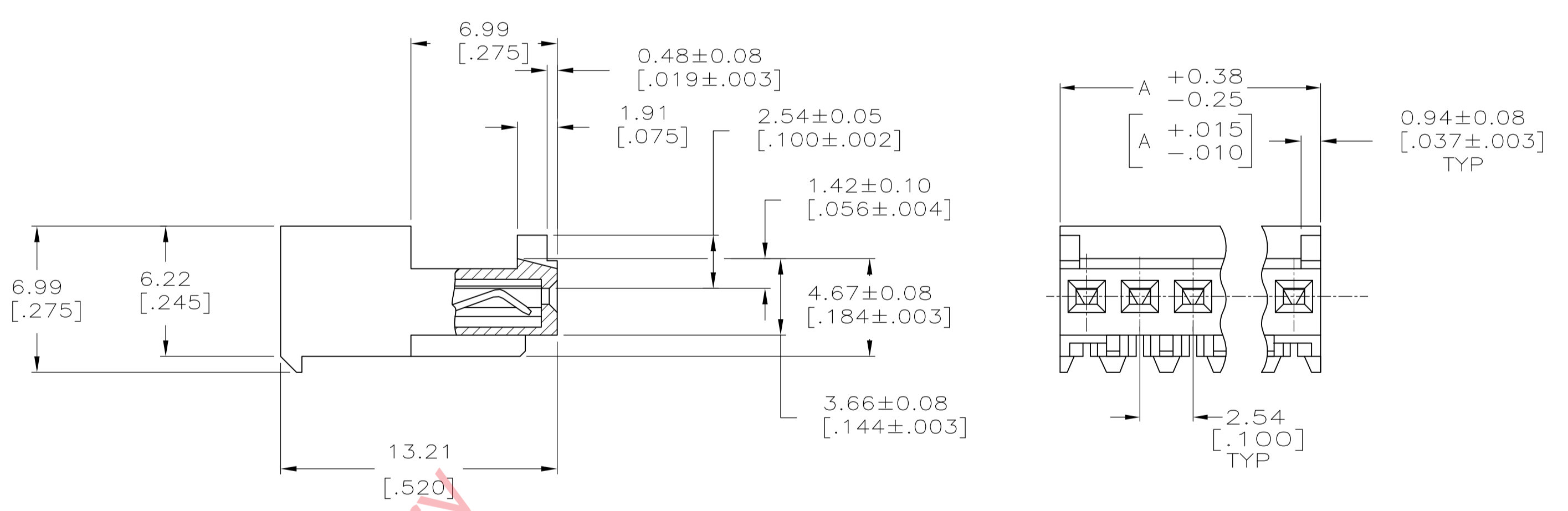
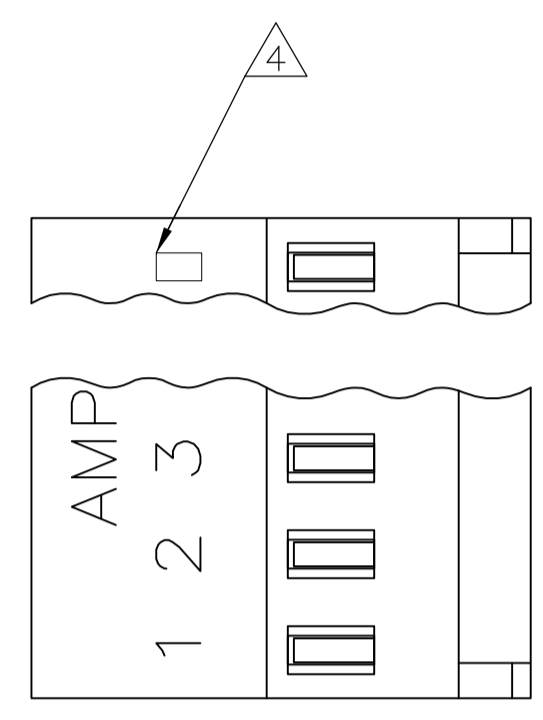


LOC		DIST		REVISIONS			
CM	00	REV	DESCRIPTION	DATE	BY	CHK	APPV
		H	ECR-13-008537	16SEP13	M.T	D.Z	
		H1	ECO-14-010907	10SEP2014	KR	OC	

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).
 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



LEAD FREE	DIM A	NO.OF POSN	ASSEMBLY
	35.56	[1.400]	14
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

LEAD FREE	DIM A	NO.OF POSN	ASSEMBLY
	35.56	[1.400]	14
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	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	644040-5
10.16	[.400]	4	644040-4
7.62	[.300]	3	644040-3
5.08	[.200]	2	644040-2

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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 20-DEC-2004	APPROV D. ROSSI 20-DEC-2004	NAME
0. PLC ±	±			MTA .100 CONNECTOR ASSEMBLY
1. PLC ±	±			26 AWG, STANDARD
2. PLC ±	± 0.13 [.005]			PRODUCT SPEC
3. PLC ±	±			108-1050
4. PLC ±	±			APPLICATION SPEC
ANGLES ±	±			114-1019
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
		A1	00779	644040

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV H1

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