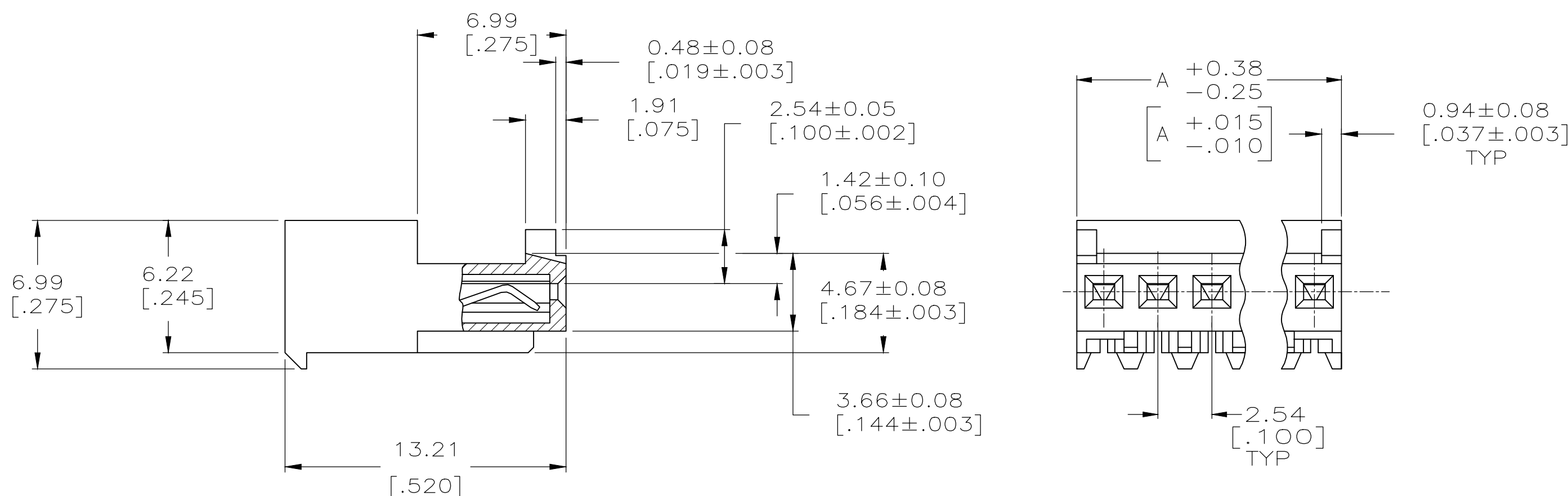
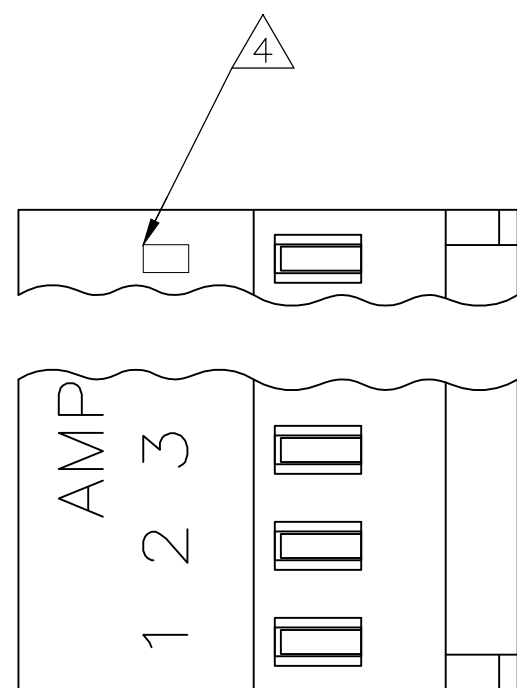


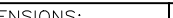
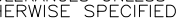
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D1	ECO-14-010907	10SEP2014	KR	OC

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

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. S. HOOVER 28-DEC-2004 CHK. D. BOSSI 28-DEC-2004 APP'D. D. BOSSI 28-DEC-2004		 TE Connectivity	
DIMENSIONS: mm [INCHES] 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 P.L.C. ± 1 P.L.C. ± 2 P.L.C. ± 0.13 [.005] 3 P.L.C. ± 4 P.L.C. ± ANGLES FINISH ±		NAME MTA .100 CONNECTOR ASSEMBLY 28 AWG, STANDARD	
		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019		SIZE CAGE CODE DRAWING NO. A1 00779 C 644044	
MATERIAL 		WEIGHT 		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 of 1 REV D	

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[644044-3](#)