

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			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.

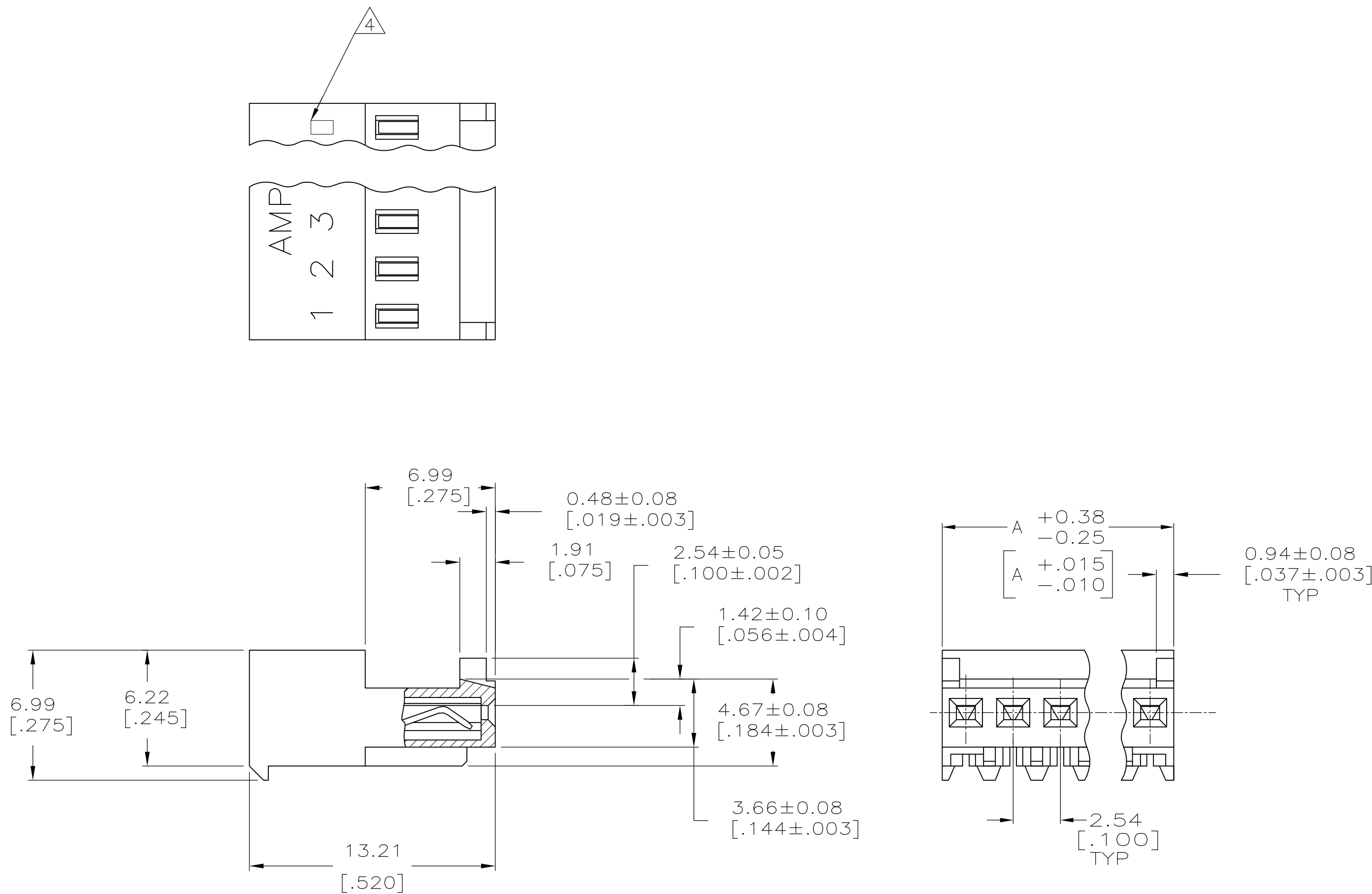
3 CONTACTS MUST ACCEPT 0.64 ± 0.03 [.025 $\pm$.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

 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.SINIS



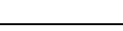
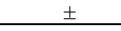
LEAD FREE			
	35.56 [1.400]	14	4-644040-4
	33.02 [1.300]	13	4-644040-3
	30.48 [1.200]	12	4-644040-2
	27.94 [1.100]	11	4-644040-1
	25.40 [1.000]	10	4-644040-0
	22.86 [.900]	9	3-644040-9
	20.32 [.800]	8	3-644040-8
	17.78 [.700]	7	3-644040-7
15.24 [.600]	6	3-644040-6	
12.70 [.500]	5	3-644040-5	
10.16 [.400]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

[illegible]

LEAD FREE

FREE LEAD

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 20-DEC-2004 CHK D. BOSSI 20-DEC-2004 APP'D D. BOSSI 20-DEC-2004		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TO ENRACES UNLESS OTHERWISE SPECIFIED: 0 P/LC # 1 P/LC # 2 P/LC # 0.13 [0.005] 3 P/LC # 4 P/LC # ANGLES # FINISH #		NAME MTA .100 CONNECTOR ASSEMBLY 26 AWG, STANDARD	
		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019		SIZE CAGE CODE DRAWING NO A1 00779 C 644040	
MATERIAL 		WEIGHT 		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1 REV H	