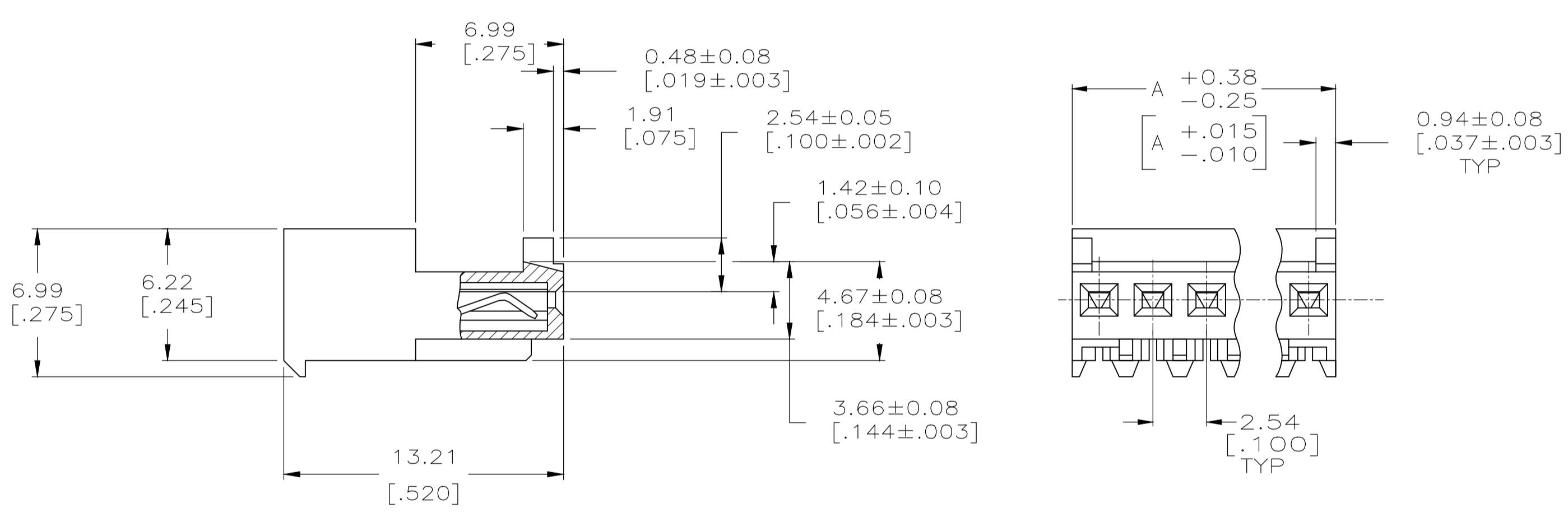
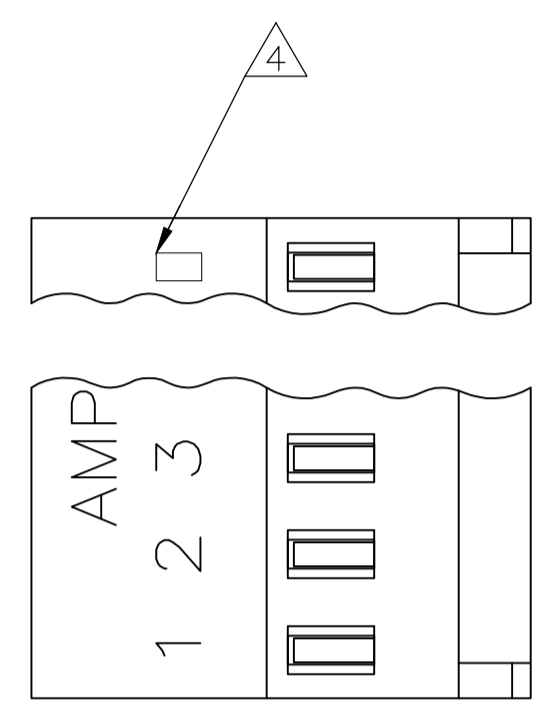


- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (BLUE).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 0.00076 [.000030] GOLD OR 0.00076[.000030]
 TOTAL GOLD FLASH OVER PALLADIUM NICKEL,
 PER TE CONNECTIVITY'S DISCRETION, IN CONTACT
 AREA WITH MATTE TIN FOR 644043-2
 THRU 1-644043-4, MATTE WHISKER MITIGATED TIN
 FOR 3-644043-2 THRU 4-644043-4 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 OBSOLETE PART NUMBER



LEAD FREE							
				35.56 [1.400]	14	4-644043-4	
				33.02 [1.300]	13	4-644043-3	
				30.48 [1.200]	12	4-644043-2	
				27.94 [1.100]	11	4-644043-1	
				25.40 [1.000]	10	4-644043-0	
				22.86 [.900]	9	3-644043-9	
				20.32 [.800]	8	3-644043-8	
				17.78 [.700]	7	3-644043-7	
				15.24 [.600]	6	3-644043-6	
				12.70 [.500]	5	3-644043-5	
				10.16 [.400]	4	3-644043-4	
				7.62 [.300]	3	3-644043-3	
				5.08 [.200]	2	3-644043-2	
				DIM A	NO.OF POSN	ASSEMBLY	

LEAD FREE							
				35.56 [1.400]	14	8-1-644043-4	
				33.02 [1.300]	13	8-1-644043-3	
				30.48 [1.200]	12	8-1-644043-2	
				27.94 [1.100]	11	8-1-644043-1	
				25.40 [1.000]	10	8-1-644043-0	
				22.86 [.900]	9	8-644043-9	
				20.32 [.800]	8	8-644043-8	
				17.78 [.700]	7	8-644043-7	
				15.24 [.600]	6	8-644043-6	
				12.70 [.500]	5	8-644043-5	
				10.16 [.400]	4	8-644043-4	
				7.62 [.300]	3	8-644043-3	
				5.08 [.200]	2	8-644043-2	
				DIM A	NO.OF POSN	ASSEMBLY	

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 CJK D. ROSSI 28-DEC-2004
 APVD D. ROSSI 28-DEC-2004

DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± 0.13 [.005]
 1 PLC ±
 2 PLC ±
 3 PLC ±
 4 PLC ±
 ANGLES ±

MATERIAL FINISH

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 CJK D. ROSSI 28-DEC-2004
 APVD D. ROSSI 28-DEC-2004

TE Connectivity

NAME: MTA .100 CONNECTOR ASSEMBLY
 PRODUCT SPEC: 108-1050
 APPLICATION SPEC: 114-1019

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 644043

RESTRICTED TO

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[1-644043-3](#)