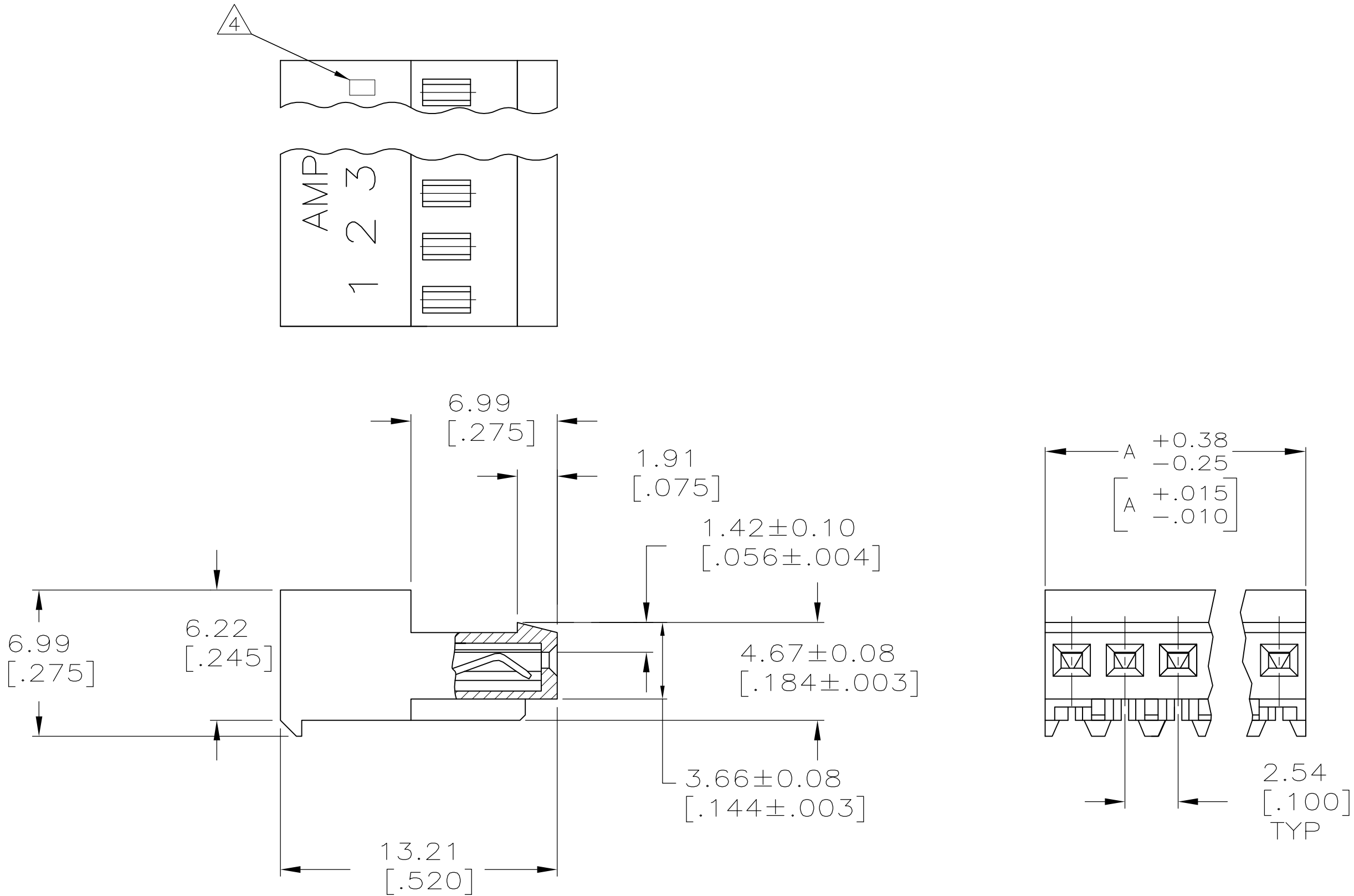


- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (GREEN).
CONTACTS-0.30 [.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
641537-2 THRU 641537-3,
MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK
OVER NICKEL UNDERPLATE FOR CONTACTS 3-641537-2 THRU 3-641537-3.
- 2 CONTACTS ACCEPT 28 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 0.36-0.51 [.014-.020] SQUARE OR ROUND POST AND
REMAINED 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 & LED CONTACT.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LEAD FREE			
	7.62 [.300]	3	3-641537-3
	5.08 [.200]	2	3-641537-2
	DIM A	NO.OF POSN	ASSEMBLY

CONTAINS LEAD			
	7.62 [.300]	3	641537-3
	5.08 [.200]	2	641537-2
	DIM A	NO.OF POSN	ASSEMBLY

△ SUPERSEDED

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±

± 0.13 [.005]

±

DRAWING NO. 108-1050

APPLICATION SPEC 114-1019

WEIGHT 0

DWN S. HOOVER 10-DEC-2004

CHK D. BOSSI 10-DEC-2004

APP'D D. BOSSI 10-DEC-2004

NAME MTA-100 CONNECTOR ASSEMBLY, 28 AWG, FOR .014 TO .020 POST, SPECIAL

SIZE A1

CAGE CODE 00779

DRAWING NO. 641537

RESTRICTED TO

CUSTOMER DRAWING

SCALE 5:1

SHEET 1 OF 1

REV E2

4805 (1/15)

Mouser Electronics

Authorized Distributor

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

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[3-641537-3](#)