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Jameco Part Number 756262

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

CONTACTS-0.30 [.012] THICK COPPER ALLOY

BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
 640623-2 THRU 640623-8,

BRIGHT TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER 0.00076
 [.000030] MINIMUM THICK NICKEL FOR CONTACTS 3-640623-2 THRU
 3-640623-8.

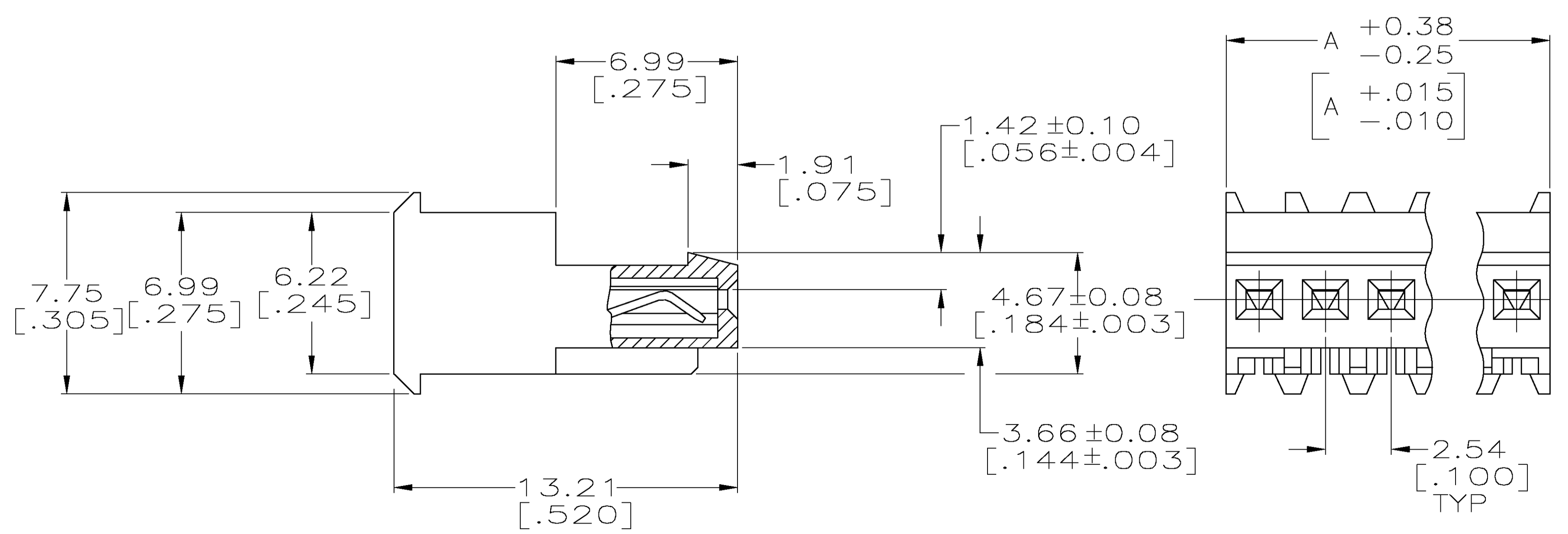
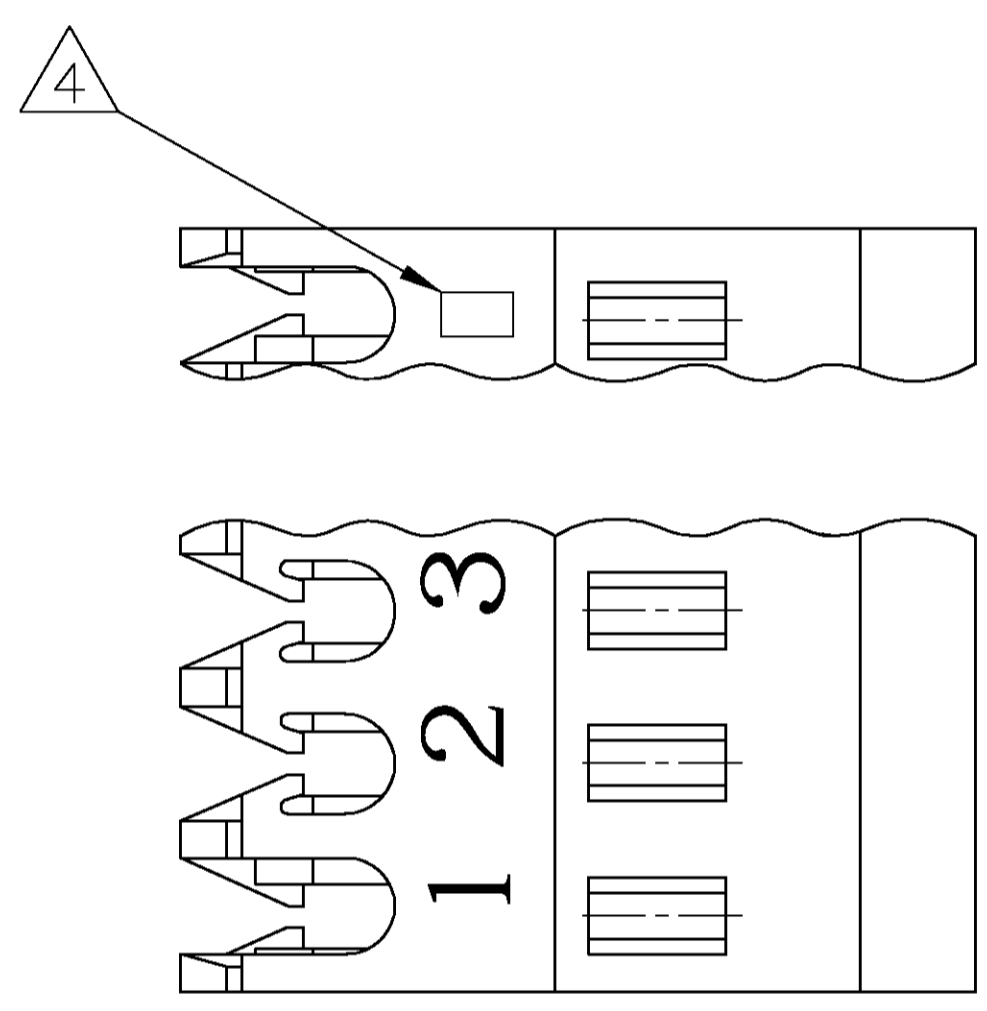
2. CONTACTS ACCEPT 22 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.

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: FEED THRU WITH LOCKING RAMP & LED CONTACT.



LEAD FREE	20.32 [.800]	8	3-641653-8
	7.62 [.300]	3	3-641653-3
	5.08 [.200]	2	3-641653-2
	DIM A	NO.OF POSN	ASSEMBLY

CONTAINS LEAD	20.32 [.800]	8	641653-8
	7.62 [.300]	3	641653-3
	5.08 [.200]	2	641653-2
	DIM A	NO.OF POSN	ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT. OWN: S. HOOVER 10-DEC-2004
 DWG: D. BOSSI 10-DEC-2004
 APVD: D. BOSSI 10-DEC-2004

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

MTA-100 CONNECTOR ASSEMBLY, 22 AWG, FOR .014 TO .020 POST, SPECIAL
 108-1050
 APPLICATION SPEC 114-1019

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 641653
 WEIGHT: CUSTOMER DRAWING SCALE: 8:1 SHEET: 1 OF 1 REV: E