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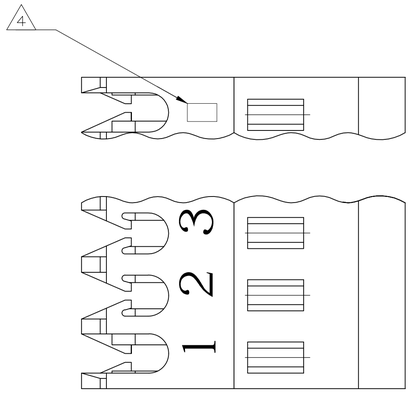
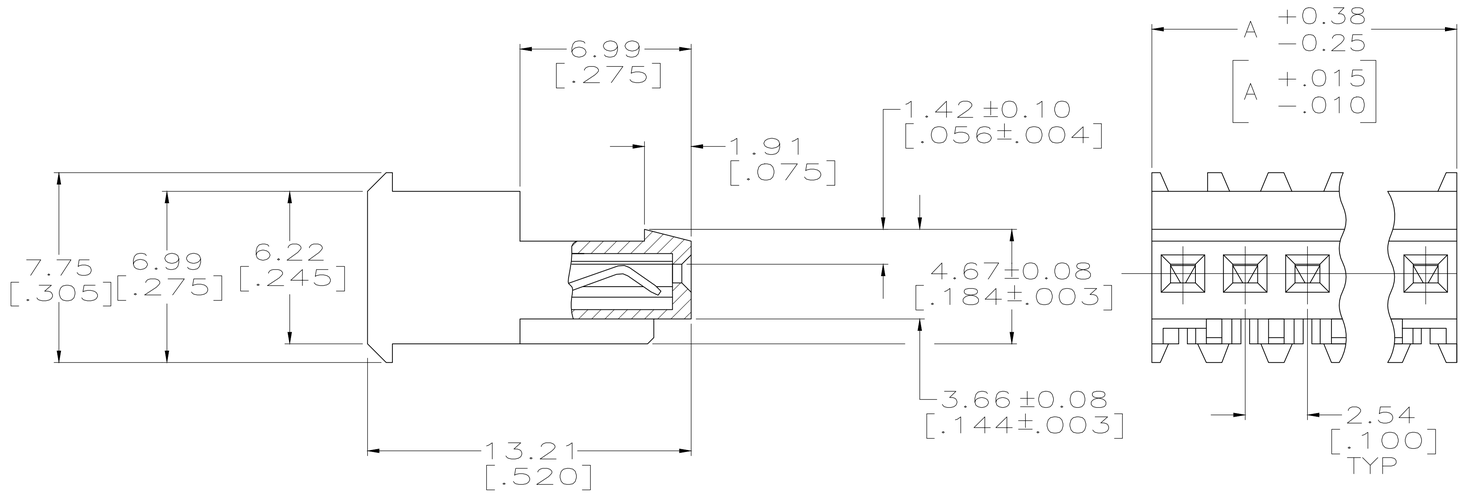
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	ECO-14-010907	10SEP2014	KR	OC





1. MATERIAL: CONNECTOR–NYLON UL94V–2 (BLUE).
   CONTACTS–0.30 [.012] THICK COPPER ALLOY
   BRIGHT TIN–LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS 641655–2 THRU 641655–3,
   MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER NICKEL UNDERPLATE FOR CONTACTS 3–641655–2 THRU 3–641655–3.
2. CONTACTS ACCEPT 26 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.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

LEAD FREE			
	7.62 [.300]	3	3–641655–3
	5.08 [.200]	2	3–641655–2
	DIM A	NO.OF POSN	ASSEMBLY

	CONTAINS LEAD			
7 SUPERSEDED		7.62 [.300]	3	641655–3
7 SUPERSEDED		5.08 [.200]	2	641655–2
		DIM A	NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

MATERIAL 1
FINISH 1

DWN S. HOOVER 10-DEC-2004
CHK D. BOSSI 10-DEC-2004
APVD D. BOSSI 10-DEC-2004
PRODUCT SPEC 108-1050
APPLICATION SPEC 114-1019
WEIGHT

TE Connectivity

NAME MTA-100 CONNECTOR ASSEMBLY, 26 AWG, FOR .014 TO .020 POST, SPECIAL

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-641655 | RESTRICTED TO

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV F1

4805 (3/11)