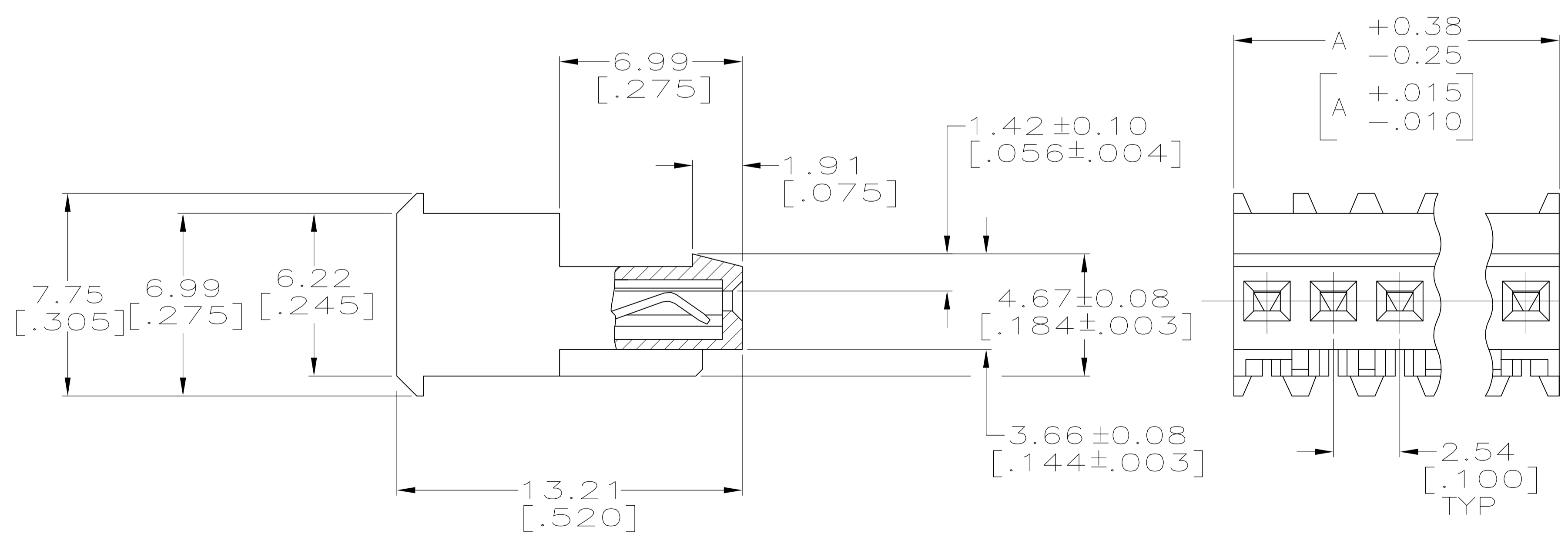
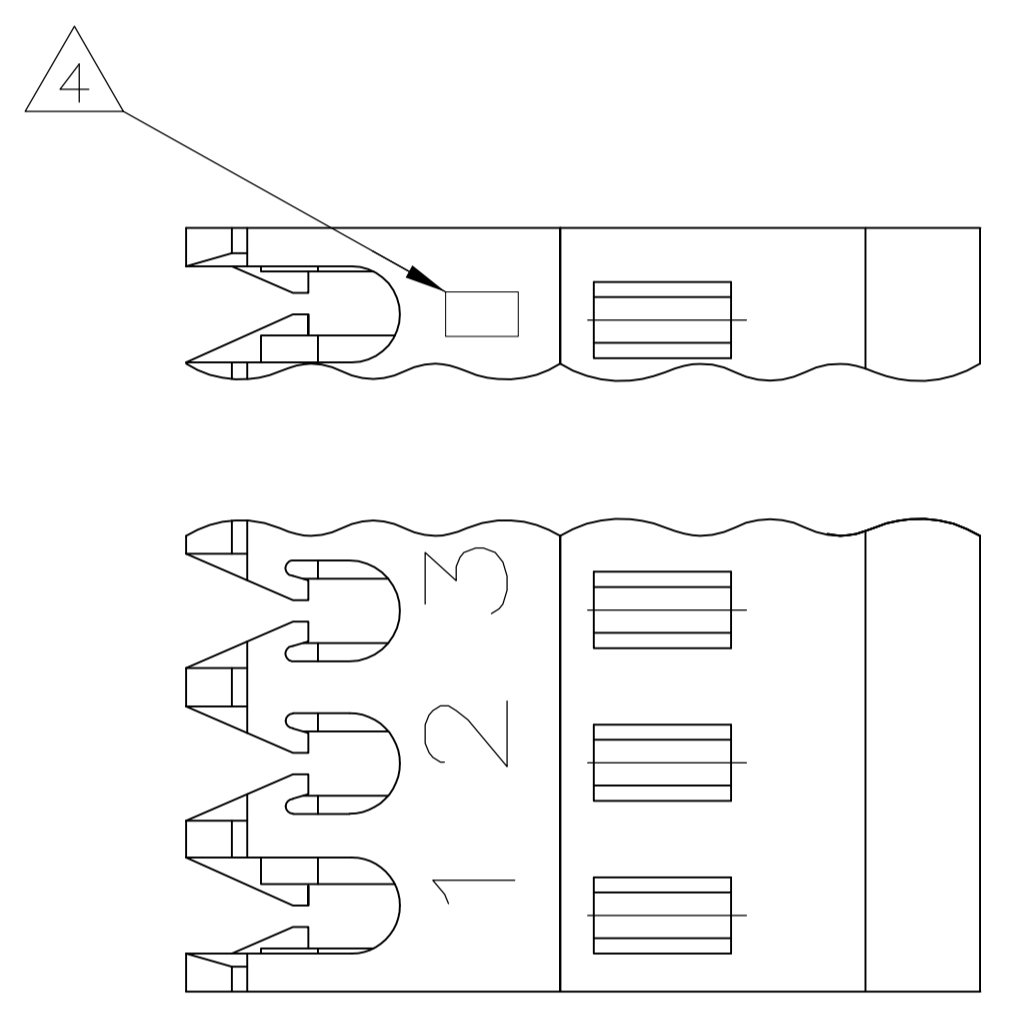


REVISIONS				
REV	LTR	DESCRIPTION	DATE	OWN / APVD
K		REVISED PER ECR-17-018755	16APR2018	BDA / SG

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2 (WHITE).
 CONTACTS-0.30 [.012] THICK COPPER ALLOY
 BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS
 641654-2 THRU 641654-3,
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER
 NICKEL UNDERPLATE FOR CONTACTS 3-641654-2 THRU 3-641654-3.
- 2. CONTACTS ACCEPT 24 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



LEAD FREE			
	7.62 [.300]	3	3-641654-3
	5.08 [.200]	2	3-641654-2
	DIM A	NO.OF POSN	ASSEMBLY

CONTAINS LEAD			
	7.62 [.300]	3	641654-3
	5.08 [.200]	2	641654-2
	DIM A	NO.OF POSN	ASSEMBLY

△ SUPERSEDED

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

TE TE Connectivity Ltd.

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

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: D. BOSSI	NAME
0 PLC ±	1 PLC ±	PRODUCT SPEC	108-1050
2 PLC ± 0.13 [.005]	3 PLC ±	APPLICATION SPEC	114-1019
4 PLC ±	ANGLES FINISH	SIZE	114-1019
MATERIAL	FINISH	WEIGHT	0.000000
		SCALE	8:1
		SHEET	1 OF 1
		REV	K

CUSTOMER DRAWING