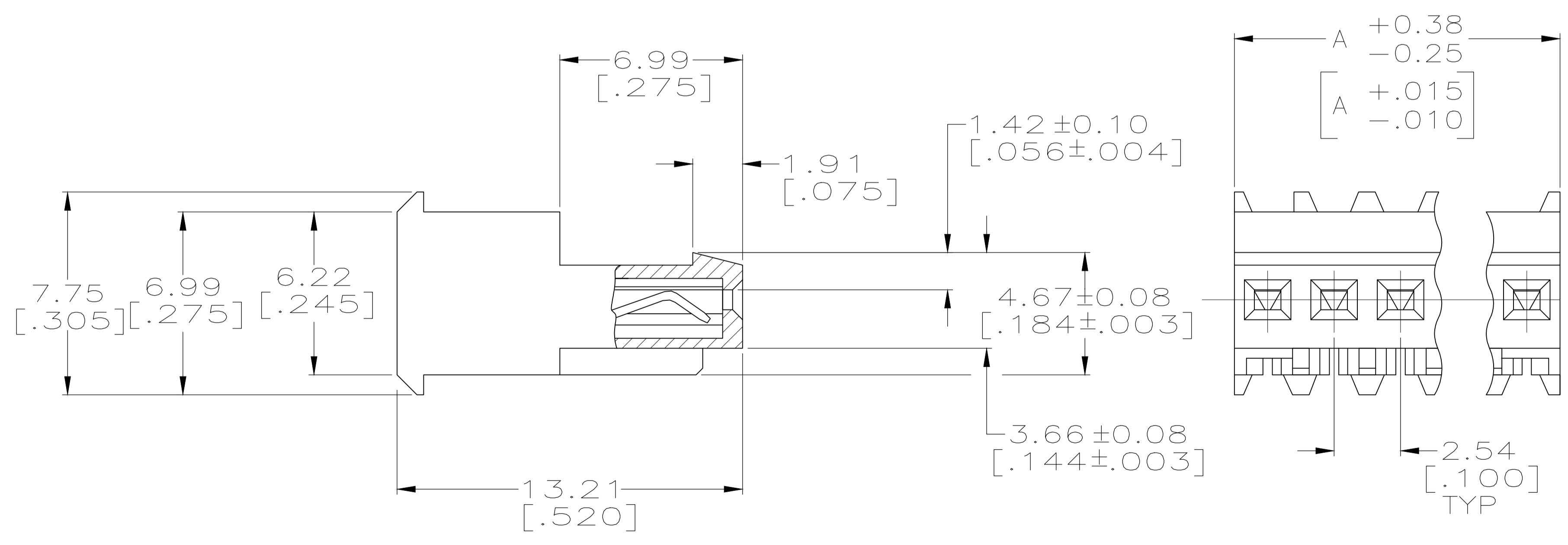
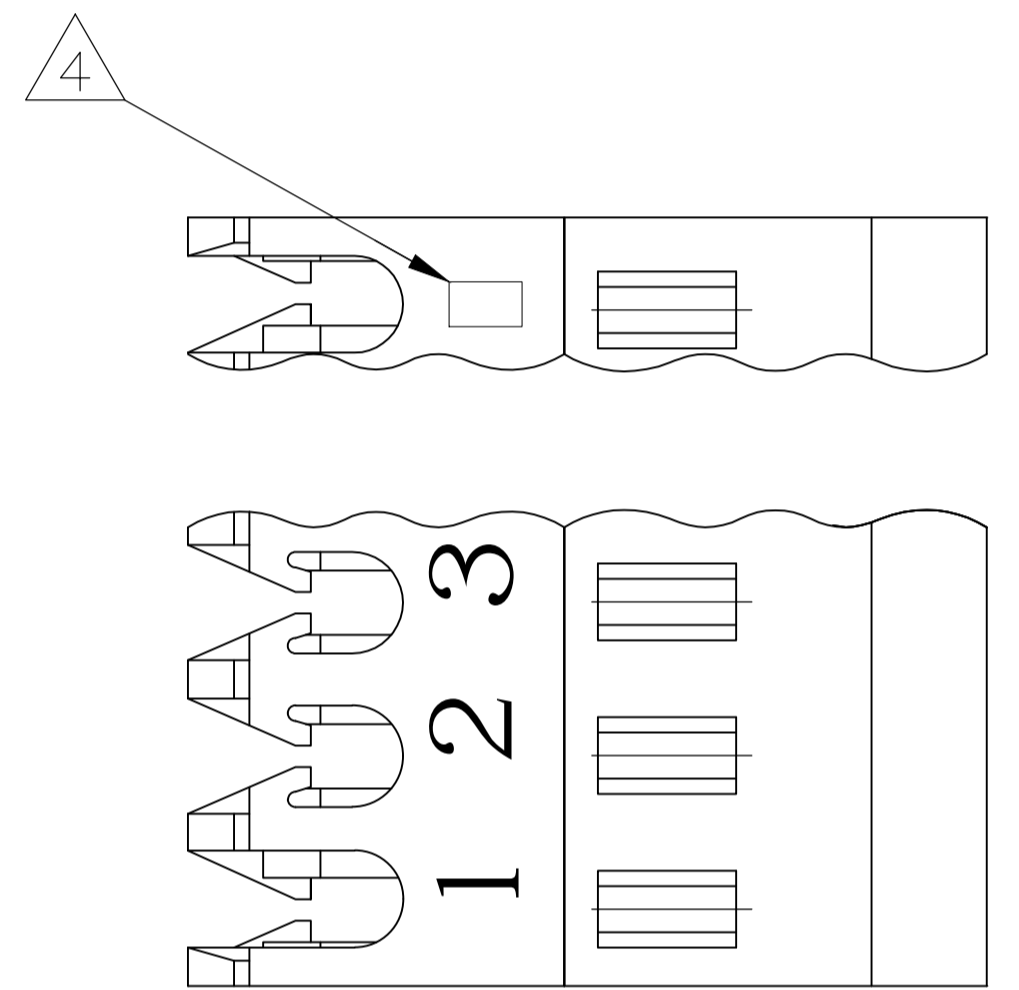


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
L		REVISED PER ECR-20-000721	04MAR2020	PC	SW

- 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

△ SUPERSEDED

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 10-DEC-2004	APVD D. ROSSI 10-DEC-2004	DMN S. HOOVER 10-DEC-2004	APVD D. ROSSI 10-DEC-2004	NAME	TE Connectivity Ltd.
0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±	FINISH	MTA-100 CONNECTOR ASSEMBLY, 24 AWG, FOR .014 TO .020 POST, SPECIAL
						PRODUCT SPEC	108-1050
						APPLICATION SPEC	114-1019
MATERIAL	FINISH	WEIGHT	SCALE	CAGE CODE	DRAWING NO	RESTRICTED TO	
1	1		A1	00779	641654	CUSTOMER DRAWING	SCALE 8:1 SHEET 1 OF 1 REV