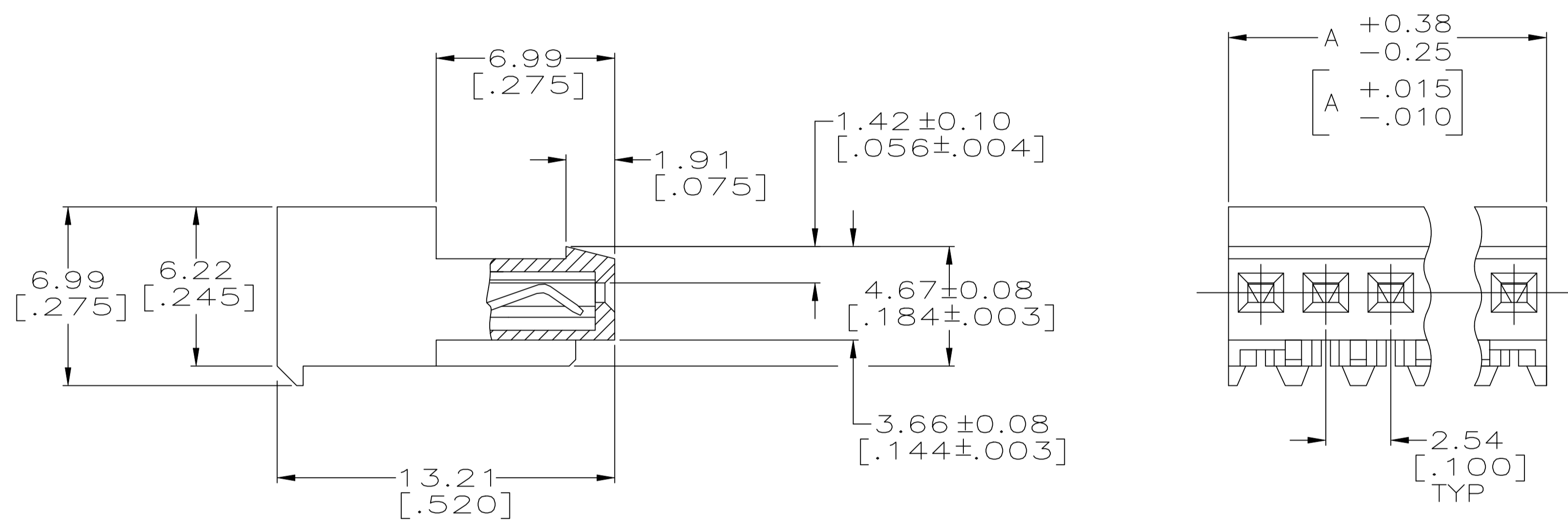
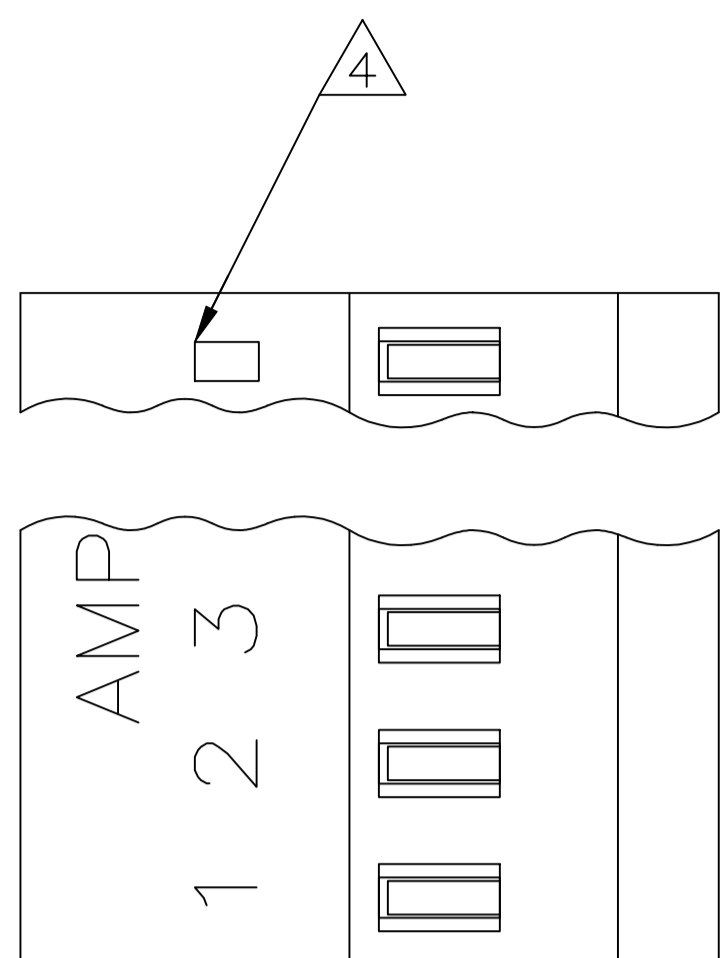


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H2	REVISED PER ECR-17-018757	25APR2018	BDA	SG



△ MATERIAL: CONNECTOR-NYLON UL94V-0 (BLACK).  
 CONTACTS-0.30 [.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THICK FOR CONTACTS  
 643828-2 THRU 1-643828-5  
 MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MIN THICK  
 OVER 0.00076 [.000030] MIN THICK NICKEL FOR CONTACTS  
 3-643828-2 THRU 4-643828-5.

- 2. CONTACTS ACCEPT 26 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
- 3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.
- △ 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.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- △ OBSOLETE PARTS

LEAD FREE	38.10 [1.500]	15	4-643828-5
	35.56 [1.400]	14	4-643828-4
	33.02 [1.300]	13	4-643828-3
	30.48 [1.200]	12	4-643828-2
	27.94 [1.100]	11	4-643828-1
	25.40 [1.000]	10	4-643828-0
	22.86 [.900]	9	3-643828-9
	20.32 [.800]	8	3-643828-8
	17.78 [.700]	7	3-643828-7
	15.24 [.600]	6	3-643828-6
	12.70 [.500]	5	3-643828-5
	10.16 [.400]	4	3-643828-4
	7.62 [.300]	3	3-643828-3
	5.08 [.200]	2	3-643828-2

CONTAINS LEAD	SUPERCEDED	38.10 [1.500]	15	1-643828-5
		35.56 [1.400]	14	1-643828-4
		33.02 [1.300]	13	1-643828-3
		30.48 [1.200]	12	1-643828-2
		27.94 [1.100]	11	1-643828-1
		25.40 [1.000]	10	1-643828-0
		22.86 [.900]	9	-643828-9
		20.32 [.800]	8	-643828-8
		17.78 [.700]	7	-643828-7
		15.24 [.600]	6	-643828-6
		12.70 [.500]	5	-643828-5
		10.16 [.400]	4	-643828-4
		7.62 [.300]	3	-643828-3
		5.08 [.200]	2	643828-2

DIM A NO.OF POSN ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN S. HOOVER 03-DEC-2004	CHK D. BOSSI 03-DEC-2004	TE Connectivity Ltd.	
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH △	APVD D. BOSSI 03-DEC-2004	NAME MTA .100 CONNECTOR ASSEMBLY		
		PRODUCT SPEC 108-1050	26 AWG, UL94V-0, SPECIAL		
MATERIAL △1	FINISH △1	APPLICATION SPEC 114-1019	SIZE A2	CAGE CODE 00779	DRAWING NO C=643828
CUSTOMER DRAWING			SCALE 5:1	SHEET 1 of 1	REV H2