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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			U2	REVISED PER ECR-15-006687	26OCT2015	NK	NL

YES	71.12[2.800]	28	5-641237-8
YES	68.58[2.700]	27	5-641237-7
YES	66.04[2.600]	26	5-641237-6
YES	63.50[2.500]	25	5-641237-5
YES	60.96[2.400]	24	5-641237-4
YES	58.42[2.300]	23	5-641237-3
YES	55.88[2.200]	22	5-641237-2
YES	53.34[2.100]	21	5-641237-1
YES	50.80[2.000]	20	5-641237-0
YES	48.26[1.900]	19	4-641237-9
YES	45.72[1.800]	18	4-641237-8
YES	43.18[1.700]	17	4-641237-7
YES	40.64[1.600]	16	4-641237-6
YES	38.10[1.500]	15	4-641237-5
YES	35.56[1.400]	14	4-641237-4
YES	33.02[1.300]	13	4-641237-3
YES	30.48[1.200]	12	4-641237-2
YES	27.94[1.100]	11	4-641237-1
YES	25.40[1.000]	10	4-641237-0
YES	22.86[.900]	9	3-641237-9
YES	20.32[.800]	8	3-641237-8
YES	17.78[.700]	7	3-641237-7
YES	15.24[.600]	6	3-641237-6
YES	12.70[.500]	5	3-641237-5
YES	10.16[.400]	4	3-641237-4
YES	7.62[.300]	3	3-641237-3
YES	5.08[.200]	2	3-641237-2

NO	71.12[2.800]	28	2-641237-8	SUPERSEDED BY 5-641237-8	
NO	68.58[2.700]	27	2-641237-7	SUPERSEDED BY 5-641237-7	
NO	66.04[2.600]	26	2-641237-6	SUPERSEDED BY 5-641237-6	
NO	63.50[2.500]	25	2-641237-5	SUPERSEDED BY 5-641237-5	
NO	60.96[2.400]	24	2-641237-4	SUPERSEDED BY 5-641237-4	
NO	58.42[2.300]	23	2-641237-3	SUPERSEDED BY 5-641237-3	
NO	55.88[2.200]	22	2-641237-2	SUPERSEDED BY 5-641237-2	
NO	53.34[2.100]	21	2-641237-1	SUPERSEDED BY 5-641237-1	
NO	50.80[2.000]	20	2-641237-0	SUPERSEDED BY 5-641237-0	
NO	48.26[1.900]	19	1-641237-9	SUPERSEDED BY 4-641237-9	
NO	45.72[1.800]	18	1-641237-8	SUPERSEDED BY 4-641237-8	
NO	43.18[1.700]	17	1-641237-7	SUPERSEDED BY 4-641237-7	
NO	40.64[1.600]	16	1-641237-6	OBSOLETE	
NO	38.10[1.500]	15	1-641237-5	SUPERSEDED BY 4-641237-5	
NO	35.56[1.400]	14	1-641237-4	OBSOLETE	
NO	33.02[1.300]	13	1-641237-3	SUPERSEDED BY 4-641237-3	
NO	30.48[1.200]	12	1-641237-2	OBSOLETE	
NO	27.94[1.100]	11	1-641237-1	OBSOLETE	
NO	25.40[1.000]	10	1-641237-0	OBSOLETE	
NO	22.86[.900]	9	-641237-9	OBSOLETE	
NO	20.32[.800]	8	-641237-8	OBSOLETE	
NO	17.78[.700]	7	-641237-7	OBSOLETE	
NO	15.24[.600]	6	-641237-6	OBSOLETE	
NO	12.70[.500]	5	-641237-5	OBSOLETE	
NO	10.16[.400]	4	-641237-4	OBSOLETE	
NO	7.62[.300]	3	-641237-3	OBSOLETE	
NO	5.08[.200]	2	-641237-2	OBSOLETE	

LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.
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1 MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
0.00076[.000030] GOLD OR 0.00076(.000030) TOTAL
GOLD FLASH OVER PALLADIUM NICKEL, PER
TE CONNECTIVITY'S DISCRETION, IN CONTACT AREA WITH
MATTE TIN SLOT AREA FOR 641237-2 THRU 2-641237-8
OR MATTE WHISKER MITIGATED TIN FOR 3-641237-2 THRU
5-641237-8 OVER NICKEL UNDERPLATE.

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

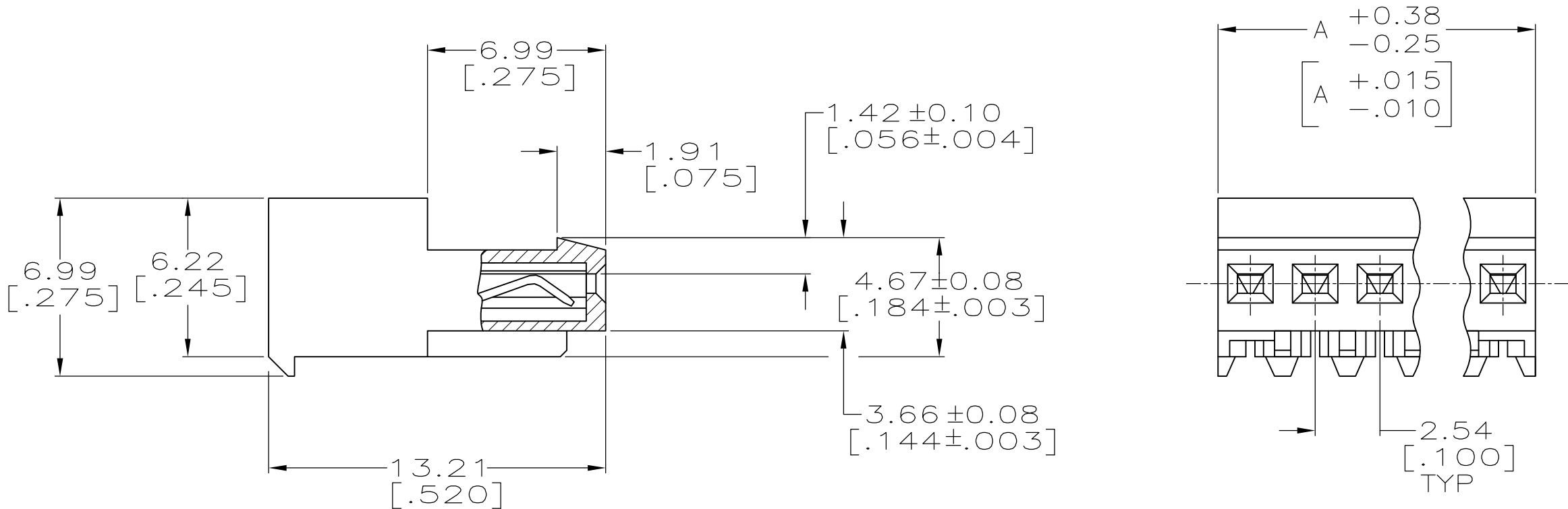
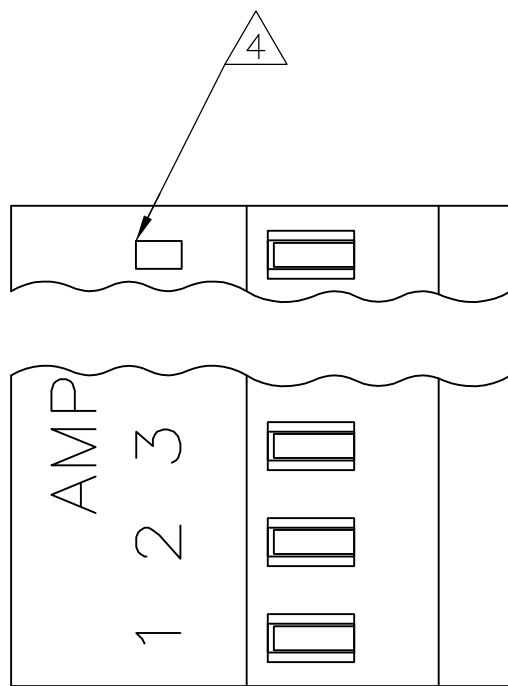
3 CONTACTS MUST ACCEPT $0.64 \pm 0.03 [0.025]$
POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 11JUN2003 CHK D. BOSSI 11JUN2003 APVD D. BOSSI 11JUN2003		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 [.005] 4 PLC ± ANGLES ±		NAME MTA 100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	
		PRODUCT SPEC 108-1050 APPLICATION SPEC 114-1019		SIZE A2	
MATERIAL 		FINISH 		CAGE CODE 00779	
		WEIGHT		DRAWING NO G-641237	
		CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE 5:1	
				SHEET 1 of 1	
				REV U2	

Mouser Electronics

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[TE Connectivity:](#)

[641237-7](#)