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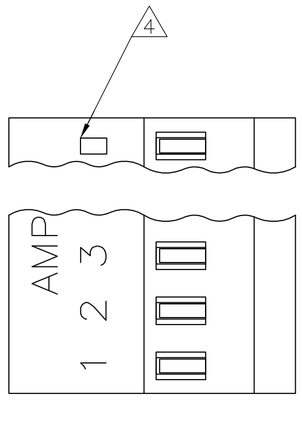
LOC	DIST
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REVISIONS

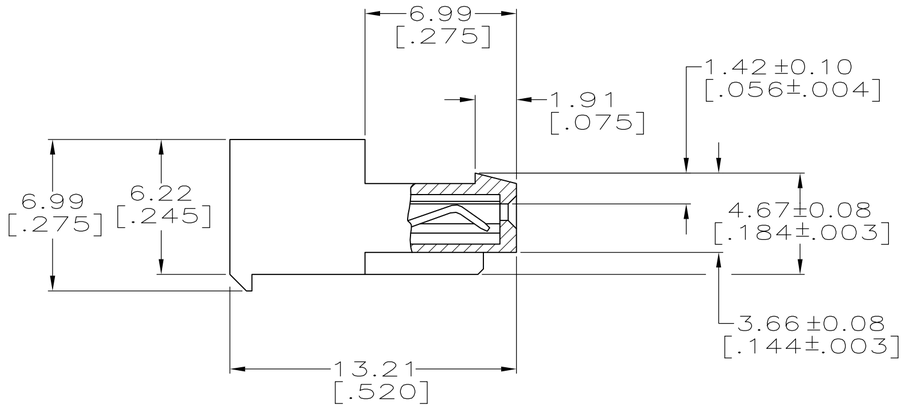
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	U1	ECO-14-010907	25AUG2014	KR	OC

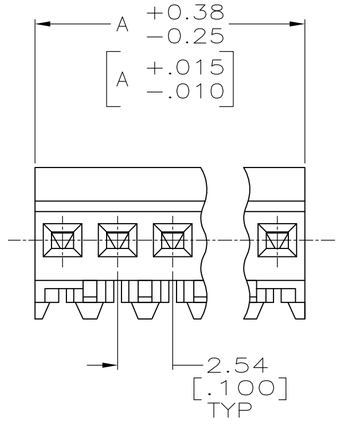
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.
YES	71.12[2.800]	28	5-641237-8
YES	68.58[2.700]	27	5-641237-7
YES	66.04[2.600]	26	5-641237-6
YES	63.50[2.500]	25	5-641237-5
YES	60.96[2.400]	24	5-641237-4
YES	58.42[2.300]	23	5-641237-3
YES	55.88[2.200]	22	5-641237-2
YES	53.34[2.100]	21	5-641237-1
YES	50.80[2.000]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NO	71.12[2.800]	28	~~2-641237-8~~ SUPERSEDED BY 5-641237-8 7
NO	68.58[2.700]	27	~~2-641237-7~~ SUPERSEDED BY 5-641237-7 7
NO	66.04[2.600]	26	~~2-641237-6~~ SUPERSEDED BY 5-641237-6 7
NO	63.50[2.500]	25	~~2-641237-5~~ SUPERSEDED BY 5-641237-5 7
NO	60.96[2.400]	24	~~2-641237-4~~ SUPERSEDED BY 5-641237-4 7
NO	58.42[2.300]	23	~~2-641237-3~~ SUPERSEDED BY 5-641237-3 7
NO	55.88[2.200]	22	~~2-641237-2~~ SUPERSEDED BY 5-641237-2 7
NO	53.34[2.100]	21	~~2-641237-1~~ SUPERSEDED BY 5-641237-1 7
NO	50.80[2.000]	20	~~2-641237-0~~ SUPERSEDED BY 5-641237-0 7
NO	48.26[1.900]	19	~~1-641237-9~~ SUPERSEDED BY 4-641237-9 7
NO	45.72[1.800]	18	~~1-641237-8~~ SUPERSEDED BY 4-641237-8 7
NO	43.18[1.700]	17	~~1-641237-7~~ SUPERSEDED BY 4-641237-7 7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NO	38.10[1.500]	15	~~1-641237-5~~ SUPERSEDED BY 4-641237-5 7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NO	33.02[1.300]	13	~~1-641237-3~~ SUPERSEDED BY 4-641237-3 7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

1471-9 (3/11)



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#0.03[.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





METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

MATERIAL 1
FINISH 1

DWN	S. CARPENTER	11JUN2003
CHK	D. BOSSI	11JUN2003
APVD	D. BOSSI	11JUN2003
PRODUCT SPEC	108-1050	
APPLICATION SPEC	114-1019	
WEIGHT		

TE Connectivity

NAME: MTA 100 CONNECTOR ASSEMBLY, 22 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-641237	—

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV U1

641237