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LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	W1	ECO-14-010907	09SEP2014	KR	OC

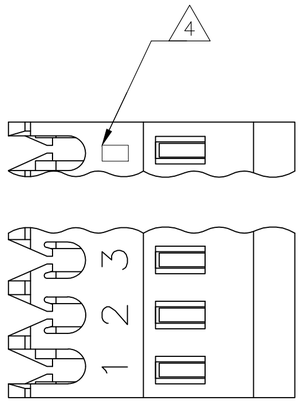
YES	71.12[2.800]	28	5-640622-8
YES	68.58[2.700]	27	5-640622-7
YES	66.04[2.600]	26	5-640622-6
YES	63.50[2.500]	25	5-640622-5
YES	60.96[2.400]	24	5-640622-4
YES	58.42[2.300]	23	5-640622-3
YES	55.88[2.200]	22	5-640622-2
YES	53.34[2.100]	21	5-640622-1
YES	50.80[2.000]	20	5-640622-0
YES	48.26[1.900]	19	4-640622-9
YES	45.72[1.800]	18	4-640622-8
YES	43.18[1.700]	17	4-640622-7
YES	40.64[1.600]	16	4-640622-6
YES	38.10[1.500]	15	4-640622-5
YES	35.56[1.400]	14	4-640622-4
YES	33.02[1.300]	13	4-640622-3
YES	30.48[1.200]	12	4-640622-2
YES	27.94[1.100]	11	4-640622-1
YES	25.40[1.000]	10	4-640622-0
YES	22.86[.900]	9	3-640622-9
YES	20.32[.800]	8	3-640622-8
YES	17.78[.700]	7	3-640622-7
YES	15.24[.600]	6	3-640622-6
YES	12.70[.500]	5	3-640622-5
YES	10.16[.400]	4	3-640622-4
YES	7.62[.300]	3	3-640622-3
YES	5.08[.200]	2	3-640622-2
NO	71.12[2.800]	28	2-640622-8
NO	68.58[2.700]	27	2-640622-7
NO	66.04[2.600]	26	2-640622-6
NO	63.50[2.500]	25	2-640622-5
NO	60.96[2.400]	24	2-640622-4
NO	58.42[2.300]	23	2-640622-3
NO	55.88[2.200]	22	2-640622-2
NO	53.34[2.100]	21	2-640622-1
NO	50.80[2.000]	20	2-640622-0
NO	48.26[1.900]	19	1-640622-9
NO	45.72[1.800]	18	1-640622-8
NO	43.18[1.700]	17	1-640622-7
NO	40.64[1.600]	16	1-640622-6
NO	38.10[1.500]	15	1-640622-5
NO	35.56[1.400]	14	1-640622-4
NO	33.02[1.300]	13	1-640622-3
NO	30.48[1.200]	12	1-640622-2
NO	27.94[1.100]	11	1-640622-1
NO	25.40[1.000]	10	1-640622-0
NO	22.86[.900]	9	640622-9
NO	20.32[.800]	8	640622-8
NO	17.78[.700]	7	~~640622-7~~
NO	15.24[.600]	6	640622-6
NO	12.70[.500]	5	~~640622-5~~
NO	10.16[.400]	4	640622-4
NO	7.62[.300]	3	640622-3
NO	5.08[.200]	2	640622-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

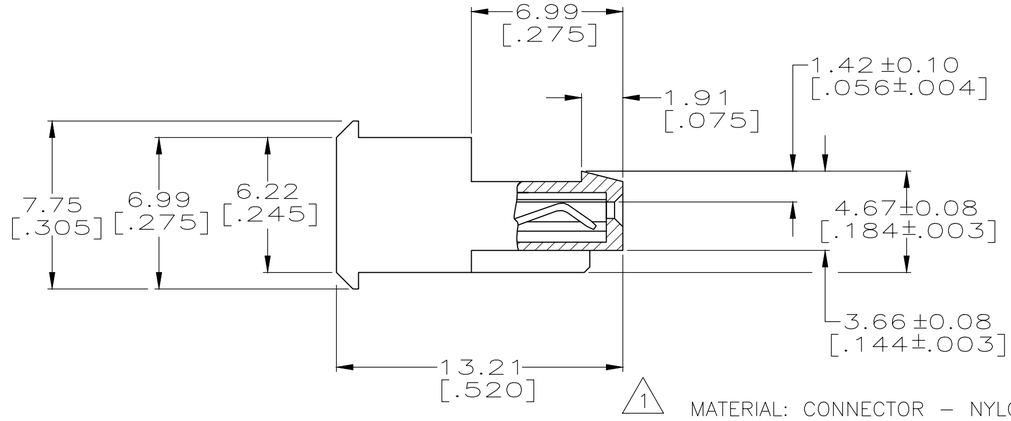
SUPERSEDED 7

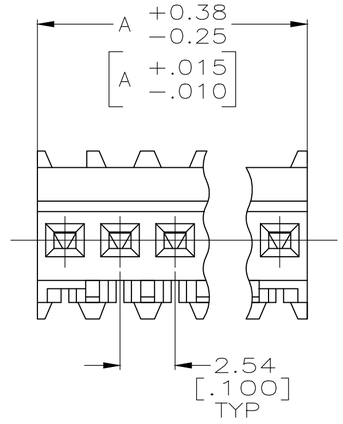
SUPERSEDED 7

SUPERSEDED 7

SUPERSEDED 7







1 MATERIAL: CONNECTOR – NYLON UL94V-2 (BLUE).
CONTACTS – 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS
FOR 640622-2 THRU 2-640622-8.
MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE FOR 3-640622-2 THRU 5-640622-8.

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.

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.

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

640622

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 08AUG2003
CHK D. BOSSI 08AUG2003
APVD D. BOSSI 08AUG2003
PRODUCT SPEC 108-1050
APPLICATION SPEC 114-1019
WEIGHT

TE Connectivity

NAME MTA-100 CONNECTOR ASSEMBLY, 26 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-640622	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV W1

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:
640622-6