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LOC

DIST

CM54

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	U2	REVISED PER ECR-17-018319	12JAN2018	BDA	SG

4

AMP

123

6.22
[.245]

9.02
[.355]

8.26
[.325]

18.42
[.725]

1.19±0.15
[.047±.006]

4.57±0.15
[.180±.006]

1.27±0.20
[.050±.008]

A ±0.38
-0.25

A ±.015
-.010

3.96
[.156]
TYP

1

MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
FOR CONTACT 640435-2 THRU 2-640435-4
MATTE WHISKER MITIGATED TIN 0.00203[.000080]
MIN THICKNESS OVER NICKEL UNDERPLATE FOR
3-640435-2 THRU 5-640435-4

2

CONTACTS ACCEPT 26 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.

3

CONTACTS MUST ACCEPT 1.14±0.03[.045±.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: CLOSED END WITHOUT
LOCKING RAMP.

7

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

8

OBSOLETE PARTS

7

SUPERSEDED BY 5-640435-4

8

SUPERSEDED BY 5-640435-3

7

SUPERSEDED BY 5-640435-2

8

SUPERSEDED BY 5-640435-1

7

SUPERSEDED BY 5-640435-0

8

SUPERSEDED BY 4-640435-9

7

SUPERSEDED BY 4-640435-8

8

SUPERSEDED BY 4-640435-7

7

SUPERSEDED BY 4-640435-6

8

SUPERSEDED BY 4-640435-5

7

SUPERSEDED BY 4-640435-4

8

SUPERCEDED BY 4-640435-3

7

SUPERSEDED BY 4-640435-2

8

SUPERSEDED BY 4-640435-1

7

SUPERSEDED BY 4-640435-0

8

SUPERSEDED BY 3-640435-9

7

SUPERSEDED BY 3-640435-8

8

SUPERSEDED BY 3-640435-7

7

SUPERSEDED BY 3-640435-6

8

SUPERSEDED BY 3-640435-5

7

SUPERSEDED BY 3-640435-4

8

SUPERSEDED BY 3-640435-3

7

SUPERSEDED BY 3-640435-2

95.10 [3.744] 24 5-640435-4

91.14 [3.588] 23 5-640435-3

87.17 [3.432] 22 5-640435-2

83.21 [3.276] 21 5-640435-1

79.25 [3.120] 20 5-640435-0

75.29 [2.964] 19 4-640435-9

71.32 [2.808] 18 4-640435-8

67.36 [2.652] 17 4-640435-7

63.40 [2.496] 16 4-640435-6

59.44 [2.340] 15 4-640435-5

55.47 [2.184] 14 4-640435-4

51.51 [2.028] 13 4-640435-3

47.55 [1.872] 12 4-640435-2

43.59 [1.716] 11 4-640435-1

39.62 [1.560] 10 4-640435-0

35.66 [1.404] 9 3-640435-9

31.70 [1.248] 8 3-640435-8

27.74 [1.092] 7 3-640435-7

23.77 [.936] 6 3-640435-6

19.81 [.780] 5 3-640435-5

15.85 [.624] 4 3-640435-4

11.89 [.468] 3 3-640435-3

7.92 [.312] 2 3-640435-2

7

7

8

8

DIM A

NO OF CIRCUITS

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

B.LEWIS

12-2-91

CHK

R.SWING

12-2-91

APVD

D.CLARK

19-2-91

PRODUCT SPEC

108-1051

APPLICATION SPEC

114-1020

MATERIAL

1

FINISH

1

DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13 [.005]

4 PLC ± -

ANGLES ± -

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

MTA-156 CONNECTOR ASSEMBLY,
26 AWG, STANDARD

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=640435

-

SCALE

4:1

SHEET

1 of 1

REV

U2

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[3-640435-2](#)