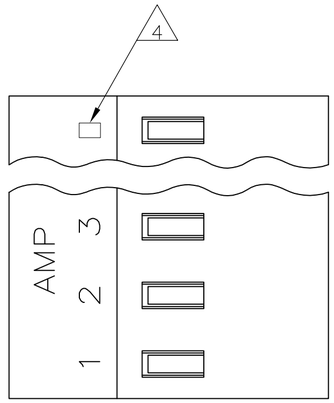
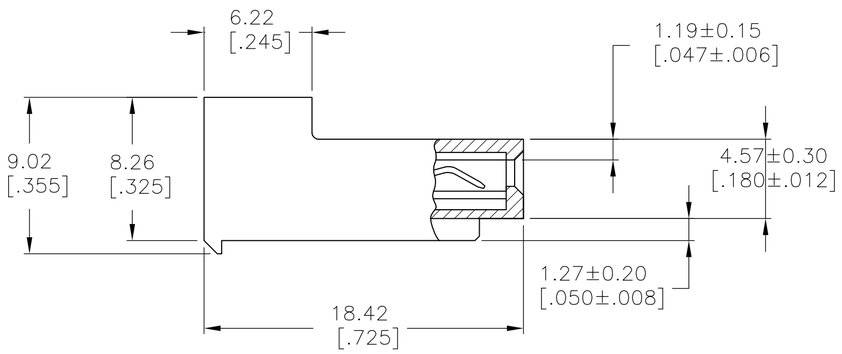
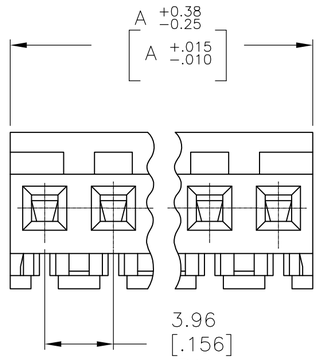
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	V	REVISED PER ECR-20-000820	27MAY2020	PC	SW







1. MATERIAL: CONNECTOR – NYLON UL94-V2 (YELLOW).
   CONTACTS – 0.30[.012] THICK COPPER ALLOY
   (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
   FOR CONTACTS 640432-2 THRU 2-640432-4).
   (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN.
   THICKNESS OVER NICKEL UNDERPLATE FOR 3-640432-2
   THRU 5-640432-4).
2. CONTACTS ACCEPT 20 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14±0.03[.045] 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.SINIS
8. OBSOLETE PARTS

DIM A	NO. OF CIRCUITS	PART NO.
95.10[3.744]	24	5-640432-4
91.13[3.588]	23	5-640432-3
87.17[3.432]	22	5-640432-2
83.21[3.276]	21	5-640432-1
79.25[3.120]	20	5-640432-0
75.29[2.964]	19	4-640432-9
71.32[2.808]	18	4-640432-8
67.36[2.652]	17	4-640432-7
63.40[2.496]	16	4-640432-6
59.44[2.340]	15	4-640432-5
55.47[2.184]	14	4-640432-4
51.51[2.028]	13	4-640432-3
47.55[1.872]	12	4-640432-2
43.59[1.716]	11	4-640432-1
39.62[1.560]	10	4-640432-0
35.66[1.404]	9	3-640432-9
31.70[1.248]	8	3-640432-8
27.74[1.092]	7	3-640432-7
23.77[.936]	6	3-640432-6
19.81[.780]	5	3-640432-5
15.85[.624]	4	3-640432-4
11.89[.468]	3	3-640432-3
7.92[.312]	2	3-640432-2

7
SUPERCEDED BY 5-640432-4	95.10[3.744]	24	2-640432-4
SUPERCEDED BY 3-640432-3	91.13[3.588]	23	2-640432-3
SUPERCEDED BY 5-640432-2	87.17[3.432]	22	2-640432-2
SUPERCEDED BY 5-640432-1	83.21[3.276]	21	2-640432-1
SUPERCEDED BY 5-640432-0	79.25[3.120]	20	1-640432-0
SUPERCEDED BY 4-640432-9	75.29[2.964]	19	1-640432-9
SUPERCEDED BY 4-640432-8	71.32[2.808]	18	1-640432-8
SUPERCEDED BY 4-640432-7	67.36[2.652]	17	1-640432-7
SUPERCEDED BY 4-640432-6	63.40[2.496]	16	1-640432-6
SUPERCEDED BY 4-640432-5	59.44[2.340]	15	1-640432-5
SUPERCEDED BY 4-640432-4	55.47[2.184]	14	1-640432-4
SUPERCEDED BY 4-640432-3	51.51[2.028]	13	1-640432-3
SUPERCEDED BY 4-640432-2	47.55[1.872]	12	1-640432-2

8
SUPERCEDED BY 4-640432-1	43.59[1.716]	11	~~1-640432-1~~
SUPERCEDED BY 4-640432-0	39.62[1.560]	10	~~1-640432-0~~
SUPERCEDED BY 3-640432-9	35.66[1.404]	9	~~640432-9~~
SUPERCEDED BY 3-640432-8	31.70[1.248]	8	~~640432-8~~
SUPERCEDED BY 3-640432-7	27.74[1.092]	7	~~640432-7~~
SUPERCEDED BY 3-640432-6	23.77[.936]	6	~~640432-6~~
SUPERCEDED BY 3-640432-5	19.81[.780]	5	~~640432-5~~
SUPERCEDED BY 3-640432-4	15.85[.624]	4	~~640432-4~~
SUPERCEDED BY 3-640432-3	11.89[.468]	3	~~640432-3~~
SUPERCEDED BY 3-640432-2	7.92[.312]	2	~~640432-2~~

640432

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 13AUG2003
CHK D. BOSSI 13AUG2003
APVD D. BOSSI 13AUG2003
PRODUCT SPEC 108-1051
APPLICATION SPEC 114-1020
WEIGHT

TE Connectivity

NAME MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-640432	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV V

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

1-640432-0