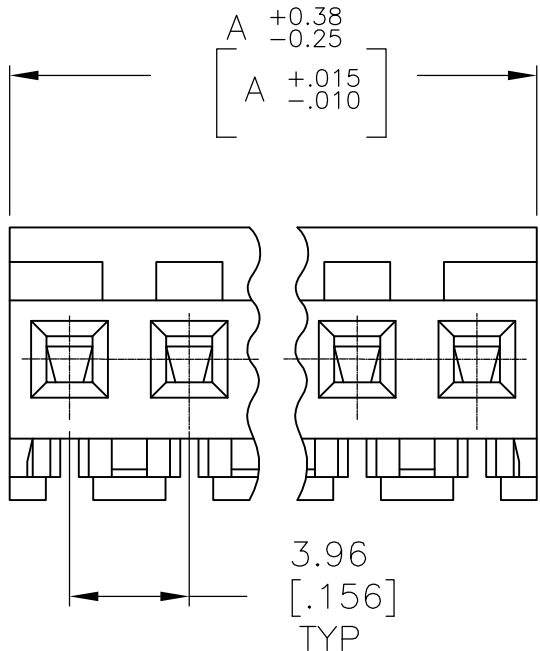
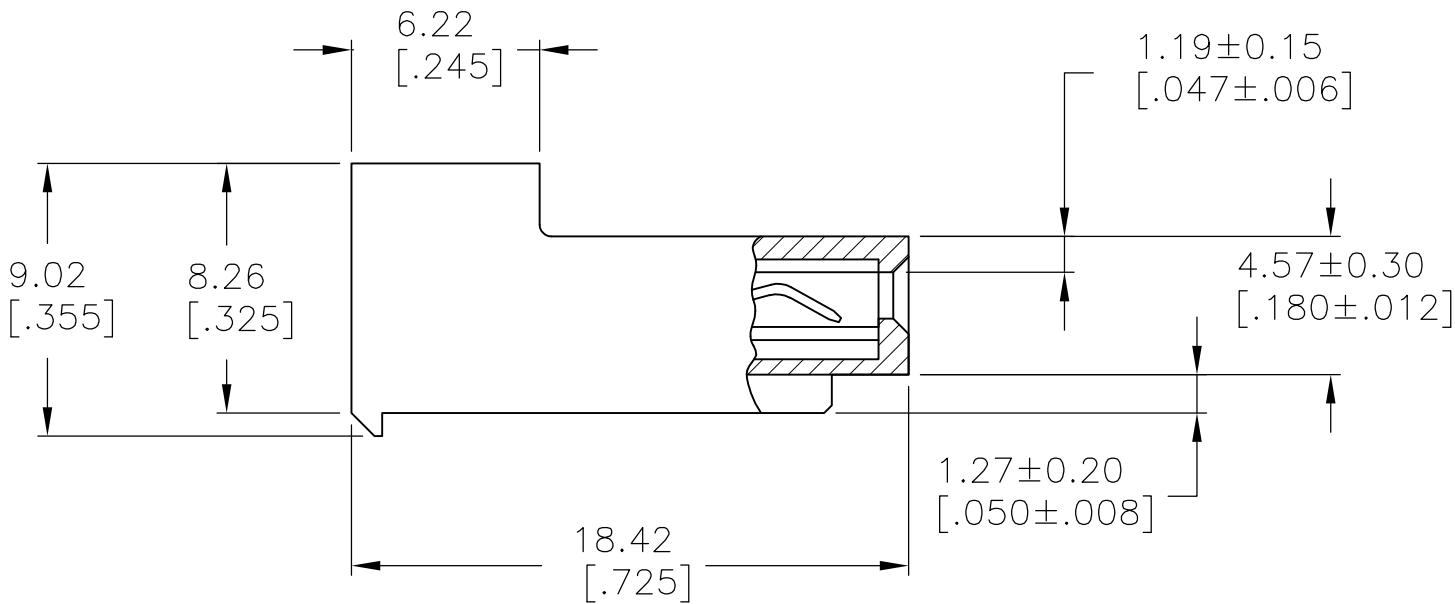
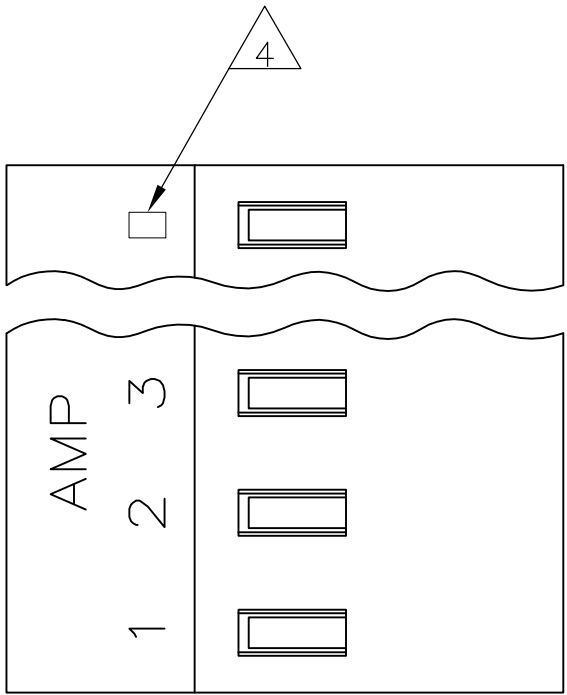


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	OO		P	REVISED PER ECO-12-007609	03AUG12	KH	SM



95.10	[3.744]	24	5-640431-4
91.13	[3.588]	23	5-640431-3
87.17	[3.432]	22	5-640431-2
83.21	[3.276]	21	5-640431-1
79.25	[3.120]	20	5-640431-0
75.29	[2.964]	19	4-640431-9
71.32	[2.808]	18	4-640431-8
67.36	[2.652]	17	4-640431-7
63.40	[2.496]	16	4-640431-6
59.44	[2.340]	15	4-640431-5
55.47	[2.184]	14	4-640431-4
51.51	[2.028]	13	4-640431-3
47.55	[1.872]	12	4-640431-2
43.59	[1.716]	11	4-640431-1
39.62	[1.560]	10	4-640431-0
35.66	[1.404]	9	3-640431-9
31.70	[1.248]	8	3-640431-8
27.74	[1.092]	7	3-640431-7
23.77	[.936]	6	3-640431-6
19.81	[.780]	5	3-640431-5
15.85	[.624]	4	3-640431-4
11.89	[.468]	3	3-640431-3
7.92	[.312]	2	3-640431-2
95.10	[3.744]	24	2-640431-4
91.13	[3.588]	23	2-640431-3
87.17	[3.432]	22	2-640431-2
83.21	[3.276]	21	2-640431-1
79.25	[3.120]	20	2-640431-0
75.29	[2.964]	19	1-640431-9
71.32	[2.808]	18	1-640431-8
67.36	[2.652]	17	1-640431-7
63.40	[2.496]	16	1-640431-6
59.44	[2.340]	15	1-640431-5
55.47	[2.184]	14	1-640431-4
51.51	[2.028]	13	1-640431-3
47.55	[1.872]	12	1-640431-2
43.59	[1.716]	11	1-640431-1
39.62	[1.560]	10	1-640431-0
35.66	[1.404]	9	640431-9
31.70	[1.248]	8	640431-8
27.74	[1.092]	7	640431-7
23.77	[.936]	6	640431-6
19.81	[.780]	5	640431-5
15.85	[.624]	4	640431-4
11.89	[.468]	3	640431-3
7.92	[.312]	2	640431-2
DIM A		NO. OF CIRCUITS	PART NO.

- △

SUPERCEDED BY 5-640431-4
- △

SUPERCEDED BY 5-640431-3
- △

SUPERCEDED BY 5-640431-2
- △

SUPERCEDED BY 5-640431-1
- △

SUPERCEDED BY 4-640431-9
- △

SUPERCEDED BY 4-640431-8

1 MATERIAL: CONNECTOR - NYLON UL94-V2
CONTACTS - 0.30 [.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203 [.000080] MIN. THICK
FOR CONTACTS 640431-2 THRU 2-640431-4).
(MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN. THICK
FOR CONTACTS 3-640431-2 THRU 5-640431-4).

2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41 [.095] MAX
INSULATION DIAMETER.

3 CONTACTS MUST ACCEPT 1.14±0.03 [.045±.001]
POST AND REMAIN LOCKED IN POSITION.

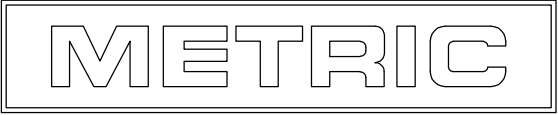
4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.

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

8 ORANGE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



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	±	-
FINISH	±	-

MATERIAL

1

DWN
S. CARPENTER
09JUL2003

CHK
D. BOSSI
09JUL2003

APVD
D. BOSSI
09JUL2003

PRODUCT SPEC
108-1051

APPLICATION SPEC
114-1020

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
MTA 156 CONNECTOR ASSEMBLY,
18 AWG, STANDARD

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-640431

RESTRICTED TO
-

SCALE
4:1

SHEET
1 of 1

REV
P