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- 1

MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 644469-2 THRU 1-644469-4)
(MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OVER NICKEL UNDERPLATE FOR
3-644469-2 THRU 4-644469-4).
- 2

CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
- 3

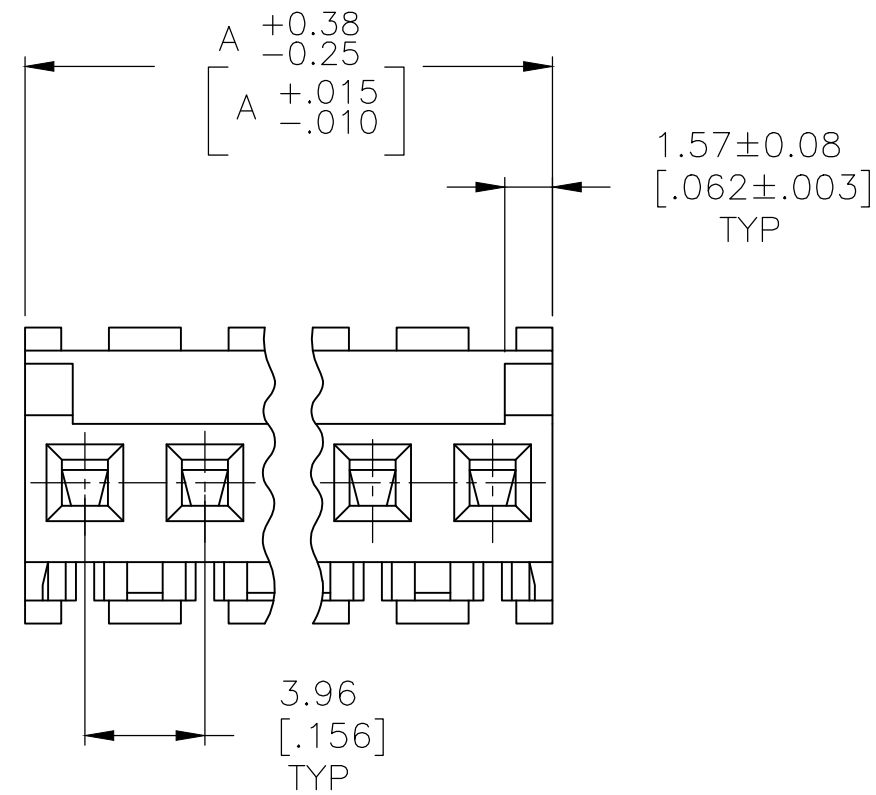
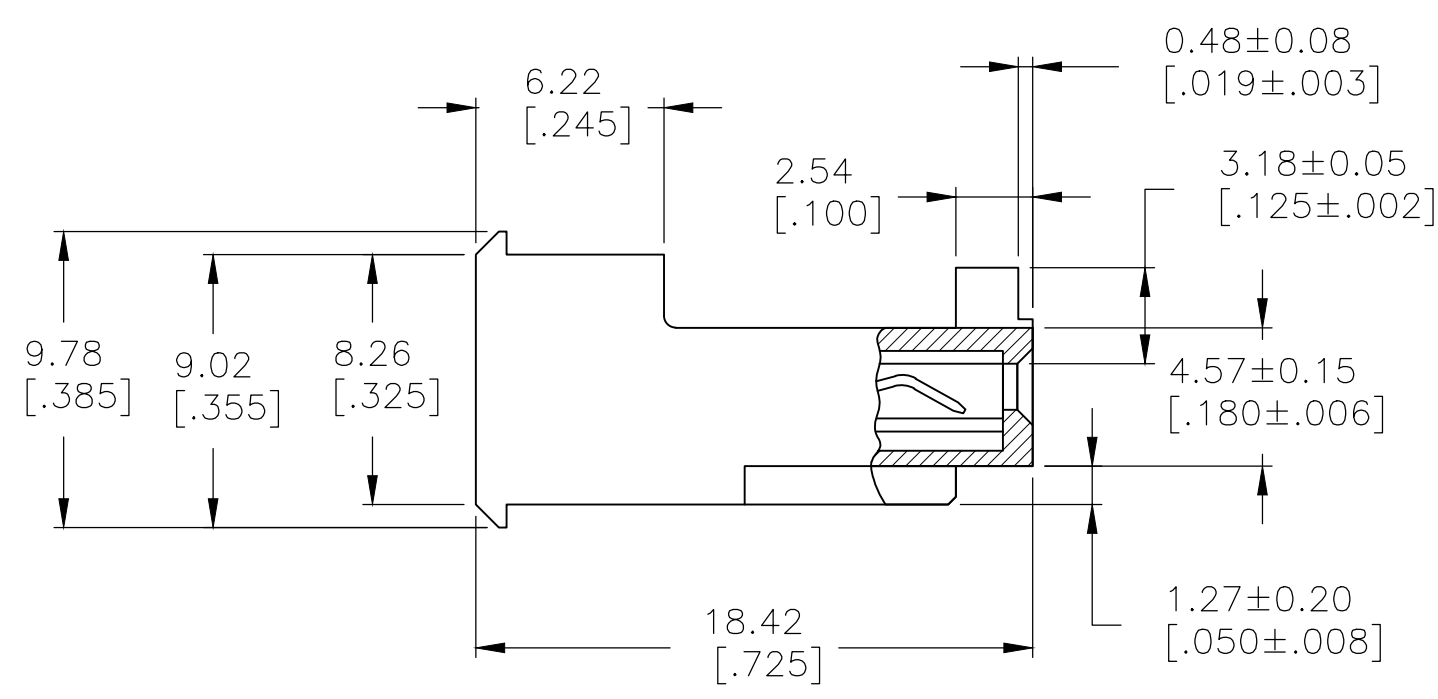
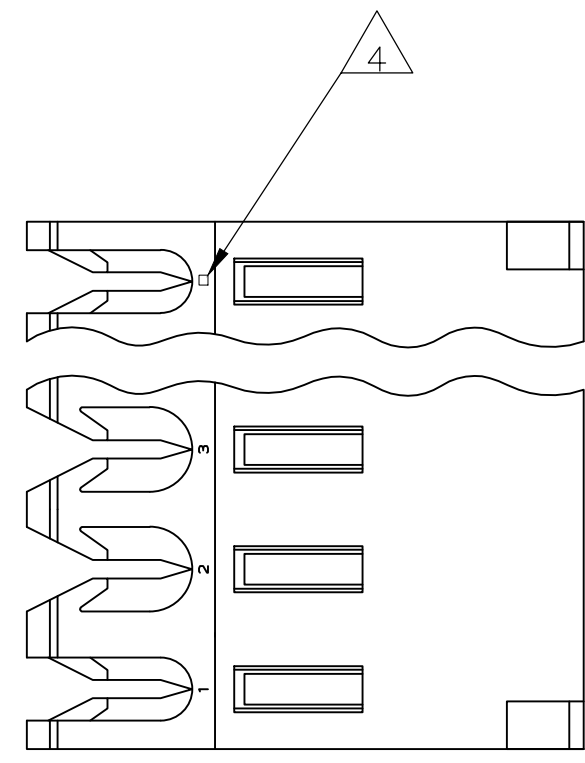
CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE POST AND REMAIN LOCKED
IN POSITION.
- 4

IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- 5

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6

HOUSING FEATURES ARE: FEED-THRU WITHOUT LOCKING RAMP AND WITH POLARIZING TAB.
- 7

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



		55.47	[2.184]	14	4-644469-4
		51.51	[2.028]	13	4-644469-3
		47.55	[1.872]	12	4-644469-2
		43.59	[1.716]	11	4-644469-1
		39.62	[1.560]	10	4-644469-0
		35.66	[1.404]	9	3-644469-9
		31.70	[1.248]	8	3-644469-8
		27.74	[1.092]	7	3-644469-7
		23.77	[.936]	6	3-644469-6
		19.81	[.780]	5	3-644469-5
		15.85	[.624]	4	3-644469-4
		11.89	[.468]	3	3-644469-3
		7.92	[.312]	2	3-644469-2
7	SUPERSEDED	55.47	[2.184]	14	1-644469-4
7	SUPERSEDED	51.51	[2.028]	13	1-644469-3
		47.55	[1.872]	12	1-644469-2
7	SUPERSEDED	43.59	[1.716]	11	1-644469-1
7	SUPERSEDED	39.62	[1.560]	10	1-644469-0
7	SUPERSEDED	35.66	[1.404]	9	644469-9
7	SUPERSEDED	31.70	[1.248]	8	644469-8
7	SUPERSEDED	27.74	[1.092]	7	644469-7
7	SUPERSEDED	23.77	[.936]	6	644469-6
7	SUPERSEDED	19.81	[.780]	5	644469-5
7	SUPERSEDED	15.85	[.624]	4	644469-4
7	SUPERSEDED	11.89	[.468]	3	644469-3
7	SUPERSEDED	7.92	[.312]	2	644469-2
		DIM A		NO OF CIRCUITS	PART NO

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

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TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	-
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

FINISH

1

DWN
B. LEWIS
12 FEB 91

CHK
R. SWING
12 FEB 91

APVD
D.R. CLARK
20 FEB 91

PRODUCT SPEC
108-1051

APPLICATION SPEC
114-1020

WEIGHT
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
D1

TE Connectivity

NAME
MTA 156 CONNECTOR ASSEMBLY,
18 AWG, STANDARD
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-644469

RESTRICTED TO
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