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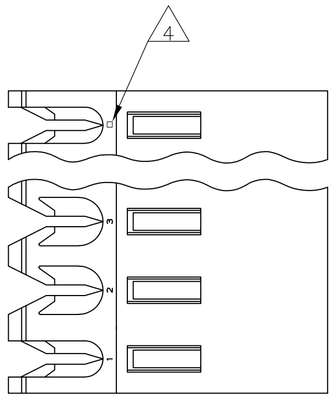
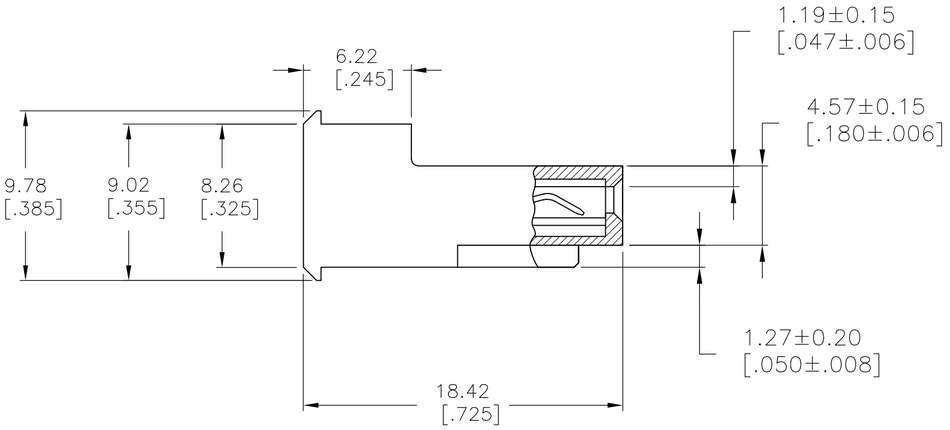
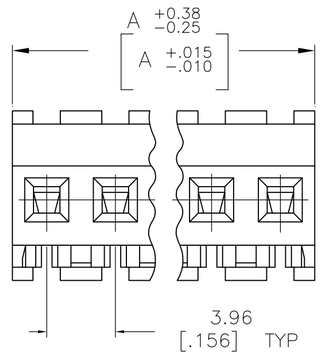
LOC	DIST
CM	54

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	U2	REVISED PER ECR-17-018264	22JAN2018	BDA	SG







	95.10 [3.744]	24	5-640604-4
	91.14 [3.588]	23	5-640604-3
	87.17 [3.432]	22	5-640604-2
	83.21 [3.276]	21	5-640604-1
	79.25 [3.120]	20	5-640604-0
	75.29 [2.964]	19	4-640604-9
	71.32 [2.808]	18	4-640604-8
	67.36 [2.652]	17	4-640604-7
	63.40 [2.496]	16	4-640604-6
	59.44 [2.340]	15	4-640604-5
	55.47 [2.184]	14	4-640604-4
	51.51 [2.028]	13	4-640604-3
	47.55 [1.872]	12	4-640604-2
	43.59 [1.716]	11	4-640604-1
	39.62 [1.560]	10	4-640604-0
	35.66 [1.404]	9	3-640604-9
	31.70 [1.248]	8	3-640604-8
	27.74 [1.092]	7	3-640604-7
	23.77 [.936]	6	3-640604-6
	19.81 [.780]	5	3-640604-5
	15.85 [.624]	4	3-640604-4
	11.89 [.468]	3	3-640604-3
	7.92 [.312]	2	3-640604-2
	95.10 [3.744]	24	~~2-640604-4~~
	91.14 [3.588]	23	~~2-640604-3~~
	87.17 [3.432]	22	~~2-640604-2~~
	83.21 [3.276]	21	~~2-640604-1~~
SUPERSEDED	79.25 [3.120]	20	~~2-640604-0~~
7	75.29 [2.964]	19	~~1-640604-9~~
	71.32 [2.808]	18	~~1-640604-8~~
	67.36 [2.652]	17	~~1-640604-7~~
	63.40 [2.496]	16	~~1-640604-6~~
	59.44 [2.340]	15	~~1-640604-5~~
	55.47 [2.184]	14	~~1-640604-4~~
8 SUPERSEDED	51.51 [2.028]	13	~~1-640604-3~~
8 SUPERSEDED	47.55 [1.872]	12	~~1-640604-2~~
8 SUPERSEDED	43.59 [1.716]	11	~~1-640604-1~~
SUPERSEDED	39.62 [1.560]	10	~~1-640604-0~~
7	35.66 [1.404]	9	~~640604-9~~
8 SUPERSEDED	31.70 [1.248]	8	~~640604-8~~
OBSOLETE	27.74 [1.092]	7	~~640604-7~~
8 SUPERSEDED	23.77 [.936]	6	~~640604-6~~
8 SUPERSEDED	19.81 [.780]	5	~~640604-5~~
8 SUPERSEDED	15.85 [.624]	4	~~640604-4~~
7 SUPERSEDED	11.89 [.468]	3	~~640604-3~~
8 SUPERSEDED	7.92 [.312]	2	~~640604-2~~
	DIM A	NO OF CIRCUITS	PART NO

640604

1. MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
   CONTACTS - 0.30[.012] THICK COPPER ALLOY
   (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
   FOR CONTACTS 640604-2 THRU 2-640604-4]
   (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
   THICKNESS OVER NICKEL UNDERPLATE FOR CONTACTS
   3-640604-2 THRU 5-640604-4).
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.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
8. OBSOLETE PARTS

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	B. LEWIS 12FEB91
CHK	R. SWING 12FEB91
APVD	D. CLARK 19FEB91
PRODUCT SPEC	108-1051
APPLICATION SPEC	114-1020
WEIGHT	

TE Connectivity

NAME: MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-640604	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV U2

1471-9 (3/11)