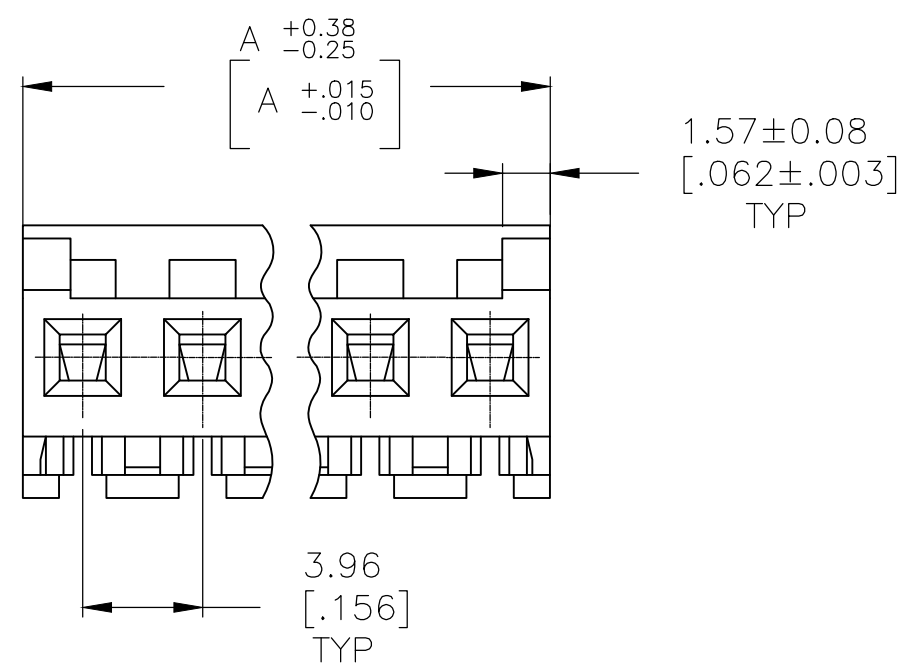




- 1 MATERIAL: CONNECTOR – NYLON UL94–V2 (ORANGE)
CONTACTS – 0.30 [.012] THICK COPPER ALLOY
(BRIGHT TIN–LEAD 0.00203 [.000080] MIN. THICK
FOR CONTACTS 643817–2 THRU 2–643817–4).
(MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN. THICK
FOR CONTACTS 3–643817–2 THRU 5–643817–4).
- 2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41 [.095] MAX
INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 1.14 ± 0.03 [.045 $\pm$.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 AND POLARIZING TAB.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

95.10[3.744]	24	5-643817-4
91.13[3.588]	23	5-643817-3
87.17[3.432]	22	5-643817-2
83.21[3.276]	21	5-643817-1
79.25[3.120]	20	5-643817-0
75.29[2.964]	19	4-643817-9
71.32[2.808]	18	4-643817-8
67.36[2.652]	17	4-643817-7
63.40[2.496]	16	4-643817-6
59.44[2.340]	15	4-643817-5
55.47[2.184]	14	4-643817-4
51.51[2.028]	13	4-643817-3
47.55[1.872]	12	4-643817-2
43.59[1.716]	11	4-643817-1
39.62[1.560]	10	4-643817-0
35.66[1.404]	9	3-643817-9
31.70[1.248]	8	3-643817-8
27.74[1.092]	7	3-643817-7
23.77[.936]	6	3-643817-6
19.81[.780]	5	3-643817-5
15.85[.624]	4	3-643817-4
11.89[.468]	3	3-643817-3
7.92[.312]	2	3-643817-2

7	SUPERSEDED BY 5-643817-4	95.10[3.744]	24	2-643817-4
7	SUPERSEDED BY 5-643817-3	91.13[3.588]	23	2-643817-3
7	SUPERSEDED BY 5-643817-2	87.17[3.432]	22	2-643817-2
7	SUPERSEDED BY 5-643817-1	83.21[3.276]	21	2-643817-1
	SUPERSEDED BY 5-643817-0	79.25[3.120]	20	2-643817-0
7	SUPERSEDED BY 4-643817-9	75.29[2.964]	19	1-643817-9
	SUPERSEDED BY 4-643817-8	71.32[2.808]	18	1-643817-8
7	SUPERSEDED BY 4-643817-7	67.36[2.652]	17	1-643817-7
	SUPERSEDED BY 4-643817-6	63.40[2.496]	16	1-643817-6
	SUPERSEDED BY 4-643817-5	59.44[2.340]	15	1-643817-5
	SUPERSEDED BY 4-643817-4	55.47[2.184]	14	1-643817-4
	SUPERSEDED BY 4-643817-3	51.51[2.028]	13	1-643817-3
	SUPERSEDED BY 4-643817-2	47.55[1.872]	12	1-643817-2
	SUPERSEDED BY 4-643817-1	43.59[1.716]	11	1-643817-1
	SUPERSEDED BY 4-643817-0	39.62[1.560]	10	1-643817-0
	SUPERSEDED BY 3-643817-9	35.66[1.404]	9	643817-9
	SUPERSEDED BY 3-643817-8	31.70[1.248]	8	643817-8
	SUPERSEDED BY 3-643817-7	27.74[1.092]	7	643817-7
	SUPERSEDED BY 3-643817-6	23.77[.936]	6	643817-6
	SUPERSEDED BY 3-643817-5	19.81[.780]	5	643817-5
	SUPERSEDED BY 3-643817-4	15.85[.624]	4	643817-4
	SUPERSEDED BY 3-643817-3	11.89[.468]	3	643817-3
	SUPERSEDED BY 3-643817-2	7.92[.312]	2	643817-2
		DIM A	NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 09JUL2003		 TE Connectivity Ltd.				
		CHK D. BOSSI 09JUL2003						
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [0.005] 4 PLC ± - ANGLES ± ± -		NAME MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD -				
		APVD D. BOSSI 09JUL2003 PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020						
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				WEIGHT -	A2	00779	G-643817	
CUSTOMER DRAWING						SCALE	SHEET	REV
						4:1	1 of 1	K