

4

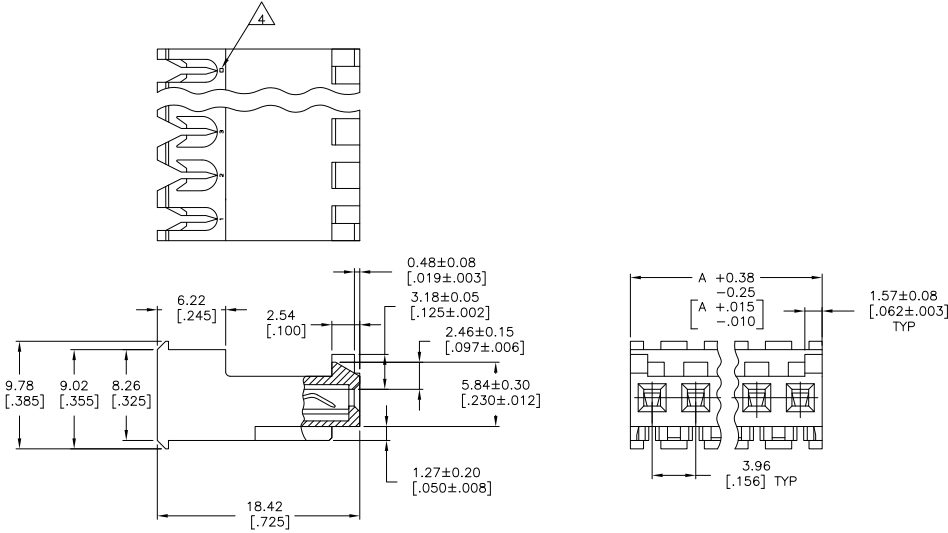
3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APP
CM	00				
	D2	REVISED PER ECO-11-004917	11MAR11	RK	HMR



55.47[2.184]	14	4-644465-4
51.51[2.028]	13	4-644465-3
47.55[1.872]	12	4-644465-2
43.59[1.716]	11	4-644465-1
39.62[1.560]	10	4-644465-0
35.66[1.404]	9	3-644465-9
31.70[1.248]	8	3-644465-8
27.74[1.092]	7	3-644465-7
23.77[.936]	6	3-644465-6
19.81[.780]	5	3-644465-5
15.85[.624]	4	3-644465-4
11.89[.468]	3	3-644465-3
7.92[.312]	2	3-644465-2
55.47[2.184]	14	4-644465-4
51.51[2.028]	13	4-644465-3
47.55[1.872]	12	1-644465-2
43.59[1.716]	11	1-644465-1
39.62[1.560]	10	1-644465-0
35.66[1.404]	9	644465-9
31.70[1.248]	8	644465-8
27.74[1.092]	7	644465-7
23.77[.936]	6	644465-6
19.81[.780]	5	644465-5
15.85[.624]	4	644465-4
11.89[.468]	3	644465-3
7.92[.312]	2	644465-2
DIM A		NO. OF CIRCUITS
		PART NO.

- ⚠ MATERIAL: CONNECTOR - NYLON UL94-V2 (ORANGE)
CONTACTS - 0.30[.012] THICK COPPER ALLOY (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK FOR CONTACTS 644465-2 THRU 1-644465-4) (WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-644465-2 THRU 4-644465-4).
- 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.
- ⚠ IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- 5 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6 HOUSING FEATURES ARE: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW: S. CARPENTER 14AUG2003	CHK: D. BOSSI 14AUG2003	DATE: 14AUG2003	NAME: MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.13 [005]	4 PLC ± -	ANGLES ± -
MATERIAL: ⚠	FINISH: ⚠	APPRO: D. BOSSI 108-1051	PRODUCT SPEC: 114-1020	APPLICATION SPEC: 114-1020	WEIGHT: -
CUSTOMER DRAWING			SIZE: A2	DATE CODE: 00779	DRAWING NO: 644465
			SCALE: 4:1	SHEET: 1 of 1	REV: D2