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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	T1	ECO-14-012257	15SEP2014	KR OC

95.10[3.744]	24	5-640599-4
91.13[3.588]	23	5-640599-3
87.17[3.432]	22	5-640599-2
83.21[3.276]	21	5-640599-1
79.25[3.120]	20	5-640599-0
75.29[2.964]	19	4-640599-9
71.32[2.808]	18	4-640599-8
67.36[2.652]	17	4-640599-7
63.40[2.496]	16	4-640599-6
59.44[2.340]	15	4-640599-5
55.47[2.184]	14	4-640599-4
51.51[2.028]	13	4-640599-3
47.55[1.872]	12	4-640599-2
43.59[1.716]	11	4-640599-1
39.62[1.560]	10	4-640599-0
35.66[1.404]	9	3-640599-9
31.70[1.248]	8	3-640599-8
27.74[1.092]	7	3-640599-7
23.77[.936]	6	3-640599-6
19.81[.780]	5	3-640599-5
15.85[.624]	4	3-640599-4
11.89[.468]	3	3-640599-3
7.92[.312]	2	3-640599-2
DIM A		
		NO OF CIRCUITS
		PART NO.

~~△ SUPERSEDED BY 5-640599-4~~
~~△ SUPERSEDED BY 5-640599-3~~
~~△ SUPERSEDED BY 5-640599-2~~
~~△ SUPERSEDED BY 5-640599-1~~
~~△ SUPERSEDED BY 5-640599-0~~
~~△ SUPERSEDED BY 4-640599-9~~
~~△ SUPERSEDED BY 4-640599-8~~
~~△ SUPERSEDED BY 4-640599-7~~
~~△ SUPERSEDED BY 4-640599-6~~
~~△ SUPERSEDED BY 4-640599-5~~
~~△ SUPERSEDED BY 4-640599-4~~

~~△~~ MATERIAL: CONNECTOR - NYLON UL94-V2 (ORANGE).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 640599-2 THRU 2-640599-4]
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
 THICKNESS OVER NICKEL UNDERPLATE FOR
 3-640599-2 THRU 5-640599-4).

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.

~~△~~ 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.

~~△~~ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CARPENTER 09JUL2003		
DIMENSIONS: mm [INCHES]		CHK D BOSSI 09JUL2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D BOSSI 09JUL2003	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD	
2 PLC ± -	3 PLC ± 0.13 [.005]	APPLICATION SPEC	SIZE A2	CAGE CODE 00779
4 PLC ± -	ANGLES ± -	WEIGHT -	DRAWING NO C-640599	RESTRICTED TO -
MATERIAL △	FINISH △	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1
			REV T1	

1471-9 (3/11)