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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	54	U	REVISED PER ECO-12-007611	03AUG12	KH SM

95.10	[3.744]	24	5-640600-4
91.14	[3.588]	23	5-640600-3
87.17	[3.432]	22	5-640600-2
83.21	[3.276]	21	5-640600-1
79.25	[3.120]	20	5-640600-0
75.29	[2.964]	19	4-640600-9
71.32	[2.808]	18	4-640600-8
67.36	[2.652]	17	4-640600-7
63.40	[2.496]	16	4-640600-6
59.44	[2.340]	15	4-640600-5
55.47	[2.184]	14	4-640600-4
51.51	[2.028]	13	4-640600-3
47.55	[1.872]	12	4-640600-2
43.59	[1.716]	11	4-640600-1
39.62	[1.560]	10	4-640600-0
35.66	[1.404]	9	3-640600-9
31.70	[1.248]	8	3-640600-8
27.74	[1.092]	7	3-640600-7
23.77	[.936]	6	3-640600-6
19.81	[.780]	5	3-640600-5
15.85	[.624]	4	3-640600-4
11.89	[.468]	3	3-640600-3
7.92	[.312]	2	3-640600-2
95.10	[3.744]	24	2-640600-4
91.14	[3.588]	23	2-640600-3
87.17	[3.432]	22	2-640600-2
83.21	[3.276]	21	2-640600-1
79.25	[3.120]	20	2-640600-0
75.29	[2.964]	19	1-640600-9
71.32	[2.808]	18	1-640600-8
67.36	[2.652]	17	1-640600-7
63.40	[2.496]	16	1-640600-6
59.44	[2.340]	15	1-640600-5
55.47	[2.184]	14	1-640600-4
51.51	[2.028]	13	1-640600-3
47.55	[1.872]	12	1-640600-2
43.59	[1.716]	11	1-640600-1
39.62	[1.560]	10	1-640600-0
35.66	[1.404]	9	640600-9
31.70	[1.248]	8	640600-8
27.74	[1.092]	7	640600-7
23.77	[.936]	6	640600-6
19.81	[.780]	5	640600-5
15.85	[.624]	4	640600-4
11.89	[.468]	3	640600-3
7.92	[.312]	2	640600-2

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1 MATERIAL: CONNECTOR - NYLON UL94V-2  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
 FOR CONTACTS 640600-2 THRU 2-640600-4)  
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN  
 THICKNESS OVER NICKEL UNDERPLATE FOR  
 3-640600-2 THRU 5-640600-4).

2 CONTACTS ACCEPT 20 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 WITH LOCKING RAMP.

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

8 YELLOW COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 12FEB91	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING 12FEB91	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK 19FEB91	MTA-156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1051	SIZE A2	CAGE CODE 00779
MATERIAL △		FINISH △	DRAWING NO C=640600	RESTRICTED TO -
CUSTOMER DRAWING		WEIGHT -	SCALE 4:1	SHEET 1 of 1
			REV U	

1471-9 (3/11)