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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	M1		REVISED PER ECO-11-015731	03AUG11	HMR	SM

1 MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 0.00076[.000030] GOLD THK OR 0.00008[.000003] MIN THK
 GOLD FLASH OVER 0.00068[.000027] THK PALLADIUM NICKEL,
 PER TE CONNECTIVITY'S DISCRETION, CONTACT
 AREA WITH BRIGHT TIN-LEAD FOR 641220-2
 THRU 2-641220-4, MATTE WHISKER MITIGATED
 TIN FOR 3-641220-2 THRU 5-641220-4
 OVER NICKEL UNDERPLATE.

2. CONTACTS ACCEPT 24 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: CLOSED END WITH LOCKING
 RAMP.

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

95.10	[3.744]	24	5-641220-4
91.14	[3.588]	23	5-641220-3
87.17	[3.432]	22	5-641220-2
83.21	[3.276]	21	5-641220-1
79.25	[3.120]	20	5-641220-0
75.29	[2.964]	19	4-641220-9
71.32	[2.808]	18	4-641220-8
67.36	[2.652]	17	4-641220-7
63.40	[2.496]	16	4-641220-6
59.44	[2.340]	15	4-641220-5
55.47	[2.184]	14	4-641220-4
51.51	[2.028]	13	4-641220-3
47.55	[1.872]	12	4-641220-2
43.59	[1.716]	11	4-641220-1
39.62	[1.560]	10	4-641220-0
35.66	[1.404]	9	3-641220-9
31.70	[1.248]	8	3-641220-8
27.74	[1.092]	7	3-641220-7
23.77	[.936]	6	3-641220-6
19.81	[.780]	5	3-641220-5
15.85	[.624]	4	3-641220-4
11.89	[.468]	3	3-641220-3
7.92	[.312]	2	3-641220-2
95.10	[3.744]	24	2-641220-4
91.14	[3.588]	23	2-641220-3
87.17	[3.432]	22	2-641220-2
83.21	[3.276]	21	2-641220-1
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15.85	[.624]	4	641220-4
11.89	[.468]	3	641220-3
7.92	[.312]	2	641220-2

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DIM A	NO OF CIRCUITS	PART NO
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 11 MAR 96	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING 11 MAR 96	MTA-156 CONNECTOR ASSEMBLY, 24 AWG, STANDARD	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK 11 MAR 96	NAME	
0 PLC ± -		PRODUCT SPEC	108-1051	
1 PLC ± -		APPLICATION SPEC	114-1020	
2 PLC ± -		WEIGHT	-	
3 PLC ± -		SIZE	A2	
4 PLC ± -		CAGE CODE	00779	
ANGLES ± -		DRAWING NO	C-641220	
FINISH		RESTRICTED TO	-	
MATERIAL		SCALE	4:1	
-1		SHEET	1 OF 1	
-1		REV	M1	
CUSTOMER DRAWING				

METRIC

1471-9 (3/11)