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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		L		REVISED PER ECO-12-007610	25JUL12	KH	SM

1 MATERIAL: CONNECTOR - NYLON UL94V-2 .  
 CONTACTS - 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. IN CONTACT  
 AREA WITH BRIGHT TIN-LEAD FOR -2 THRU -28,  
 MATTE WHISKER MITIGATED TIN FOR 3-644460-2  
 THRU 4-644460-8 OVER NICKEL UNDERPLATE.

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.

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

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

YES	71.32[2.808]	18	4-644460-8
YES	67.36[2.652]	17	4-644460-7
YES	63.40[2.496]	16	4-644460-6
YES	59.44[2.340]	15	4-644460-5
YES	55.47[2.184]	14	4-644460-4
YES	51.51[2.028]	13	4-644460-3
YES	47.55[1.872]	12	4-644460-2
YES	43.59[1.716]	11	4-644460-1
YES	39.62[1.560]	10	4-644460-0
YES	35.66[1.404]	9	3-644460-9
YES	31.70[1.248]	8	3-644460-8
YES	27.74[1.092]	7	3-644460-7
YES	23.77[.936]	6	3-644460-6
YES	19.81[.780]	5	3-644460-5
YES	15.85[.624]	4	3-644460-4
YES	11.89[.468]	3	3-644460-3
YES	7.92[.312]	2	3-644460-2
NO	71.32[2.808]	18	1-644460-8
NO	63.40[2.496]	16	1-644460-6
NO	59.44[2.340]	15	1-644460-5
NO	47.55[1.872]	12	1-644460-2
NO	43.59[1.716]	11	1-644460-1
NO	39.62[1.560]	10	1-644460-0
NO	35.66[1.404]	9	644460-9
NO	31.70[1.248]	8	644460-8
NO	27.74[1.092]	7	644460-7
NO	23.77[.936]	6	644460-6
NO	19.81[.780]	5	644460-5
NO	15.85[.624]	4	644460-4
NO	11.89[.468]	3	644460-3
NO	7.92[.312]	2	644460-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

7 SUPERSEDED BY 4-644460-6

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15MAR2004	TE Connectivity	
		CHK	15-MAR-04	TE Connectivity	
DIMENSIONS: mm [INCHES]		APVD	15-MAR-04	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	108-1051	MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD	
0 PLC ± -		APPLICATION SPEC	114-1020	SIZE	CAGE CODE
1 PLC ± -		WEIGHT	-	A2	00779
2 PLC ± 0.13 [.005]		CUSTOMER DRAWING		DRAWING NO	644460
3 PLC ± -		SCALE	4:1	SHEET	1 OF 1
4 PLC ± -		REV	L		
ANGLES ± 0°30'					

1471-9 (3/11)