









95.10	[3.744]	24	5-641219-4
91.14	[3.588]	23	5-641219-3
87.17	[3.432]	22	5-641219-2
83.21	[3.276]	21	5-641219-1
79.25	[3.120]	20	5-641219-0
75.29	[2.964]	19	4-641219-9
71.32	[2.808]	18	4-641219-8
67.36	[2.652]	17	4-641219-7
63.40	[2.496]	16	4-641219-6
59.44	[2.340]	15	4-641219-5
55.47	[2.184]	14	4-641219-4
51.51	[2.028]	13	4-641219-3
47.55	[1.872]	12	4-641219-2
43.59	[1.716]	11	4-641219-1
39.62	[1.560]	10	4-641219-0
35.66	[1.404]	9	3-641219-9
31.70	[1.248]	8	3-641219-8
27.74	[1.092]	7	3-641219-7
23.77	[.936]	6	3-641219-6
19.81	[.780]	5	3-641219-5
15.85	[.624]	4	3-641219-4
11.89	[.468]	3	3-641219-3
7.92	[.312]	2	3-641219-2

	SUPERCEDED BY 5-641219-4	95.10	[3.744]	24	2-641219-4
	SUPERCEDED BY 5-641219-3	91.14	[3.588]	23	2-641219-3
	SUPERCEDED BY 5-641219-2	87.17	[3.432]	22	2-641219-2
	SUPERCEDED BY 5-641219-1	83.21	[3.276]	21	2-641219-1
	SUPERCEDED BY 5-641219-0	79.25	[3.120]	20	2-641219-0
	SUPERCEDED BY 4-641219-9	75.29	[2.964]	19	1-641219-9
	SUPERCEDED BY 4-641219-8	71.32	[2.808]	18	1-641219-8
	SUPERCEDED BY 4-641219-7	67.36	[2.652]	17	1-641219-7
	SUPERCEDED BY 4-641219-6	63.40	[2.496]	16	1-641219-6
	SUPERCEDED BY 4-641219-5	59.44	[2.340]	15	1-641219-5
	SUPERCEDED BY 4-641219-4	55.47	[2.184]	14	1-641219-4
	SUPERCEDED BY 4-641219-3	51.51	[2.028]	13	1-641219-3
	OBSOLETE	47.55	[1.872]	12	1-641219-2
	SUPERCEDED BY 4-641219-1	43.59	[1.716]	11	1-641219-1
	SUPERCEDED BY 4-641219-0	39.62	[1.560]	10	1-641219-0
	OBSOLETE	35.66	[1.404]	9	641219-9
	OBSOLETE	31.70	[1.248]	8	641219-8
	OBSOLETE	27.74	[1.092]	7	641219-7
	SUPERCEDED BY 3-641219-6	23.77	[.936]	6	641219-6
	OBSOLETE	19.81	[.780]	5	641219-5
	OBSOLETE	15.85	[.624]	4	641219-4
	OBSOLETE	11.89	[.468]	3	641219-3
	OBSOLETE	7.92	[.312]	2	641219-2

DIM A	NO OF CIRCUITS	PART NO
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS		12 FEB 91		 TE Connectivity	
		CHK R. SWING		12 FEB 91			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1051		MTA-156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD -	
				APPLICATION SPEC 114-1020		SIZE A2	
				WEIGHT -		CAGE CODE 00779	
						DRAWING NO C-641219	
MATERIAL 		FINISH 		RESTRICTED TO -		SCALE 4:1	
				CUSTOMER DRAWING		SHEET 1 OF 1	
						REV T2	

1 MATERIAL: CONNECTOR - NYLON UL94V-2(RED).
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. IN CONTACT
AREA WITH MATTE TIN FOR 641219-2
THRU 2-641219-4, MATTE WHISKER MITIGATED TIN FOR 3-641219-2
THRU 5-641219-4 OVER NICKEL UNDERPLATE.

2 CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.

3 CONTACTS MUST ACCEPT 1.14 ± 0.03 $[.045 \pm .001]$ 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: CLOSED END WITH LOCKING RAMP.

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-641219-2](#)