





- 1 MATERIAL: CONNECTOR – NYLON UL94V-2 (BLUE).  
CONTACTS – 0.30[.012] THICK COPPER ALLOY  
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
FOR CONTACTS 640595-2 THRU 2-640595-4]  
(MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN  
THICKNESS OVER NICKEL UNDERPLATE FOR  
3-640595-2 THRU 5-640595-4).
- 2 CONTACTS ACCEPT 26 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

95.10	[3.744]	24	5-640595-4
91.14	[3.588]	23	5-640595-3
87.17	[3.432]	22	5-640595-2
83.21	[3.276]	21	5-640595-1
79.25	[3.120]	20	5-640595-0
75.29	[2.964]	19	4-640595-9
71.32	[2.808]	18	4-640595-8
67.36	[2.652]	17	4-640595-7
63.40	[2.496]	16	4-640595-6
59.44	[2.340]	15	4-640595-5
55.47	[2.184]	14	4-640595-4
51.51	[2.028]	13	4-640595-3
47.55	[1.872]	12	4-640595-2
43.59	[1.716]	11	4-640595-1
39.62	[1.560]	10	4-640595-0
35.66	[1.404]	9	3-640595-9
31.70	[1.248]	8	3-640595-8
27.74	[1.092]	7	3-640595-7
23.77	[.936]	6	3-640595-6
19.81	[.780]	5	3-640595-5
15.85	[.624]	4	3-640595-4
11.89	[.468]	3	3-640595-3
7.92	[.312]	2	3-640595-2

<del>7</del>	SUPERSEDED BY 5-640595-4	95.10	[3.744]	24	2-640595-4
<del>7</del>	SUPERSEDED BY 5-640595-3	91.14	[3.588]	23	2-640592-3
<del>7</del>	SUPERSEDED BY 5-640595-2	87.17	[3.432]	22	2-640592-2
<del>7</del>	SUPERSEDED BY 5-640595-1	83.21	[3.276]	21	2-640592-1
<del>7</del>	SUPERSEDED BY 5-640595-0	79.25	[3.120]	20	2-640592-0
<del>7</del>	SUPERSEDED BY 4-640595-9	75.29	[2.964]	19	1-640592-9
<del>7</del>	SUPERSEDED BY 4-640595-8	71.32	[2.808]	18	1-640595-8
<del>7</del>	SUPERSEDED BY 4-640595-7	67.36	[2.652]	17	1-640595-7
<del>7</del>	SUPERSEDED BY 4-640595-6	63.40	[2.496]	16	1-640595-6
<del>7</del>	SUPERSEDED BY 4-640595-5	59.44	[2.340]	15	1-640595-5
<del>7</del>	SUPERSEDED BY 4-640595-4	55.47	[2.184]	14	1-640595-4
<del>7</del>	SUPERSEDED BY 4-640595-3	51.51	[2.028]	13	1-640595-3
<del>7</del>	SUPERSEDED BY 4-640595-2	47.55	[1.872]	12	1-640595-2
<del>7</del>	SUPERSEDED BY 4-640595-1	43.59	[1.716]	11	1-640595-1
<del>7</del>	SUPERSEDED BY 4-640595-0	39.62	[1.560]	10	1-640595-0
<del>7</del>	SUPERSEDED BY 3-640595-9	35.66	[1.404]	9	640595-9
<del>7</del>	SUPERSEDED BY 3-640595-8	31.70	[1.248]	8	640595-8
<del>7</del>	SUPERSEDED BY 3-640595-7	27.74	[1.092]	7	640595-7
<del>7</del>	SUPERSEDED BY 3-640595-6	23.77	[.936]	6	640595-6
<del>7</del>	SUPERSEDED BY 3-640595-5	19.81	[.780]	5	640595-5
<del>7</del>	SUPERSEDED BY 3-640595-4	15.85	[.624]	4	640595-4
<del>7</del>	SUPERSEDED BY 3-640595-3	11.89	[.468]	3	640595-3
	OBSOLETE	7.92	[.312]	2	640595-2

	DIM A	NO OF CIRCUITS	PART NO
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS		12FEB91		 TE Connectivity	
		CHK R. SWING		12FEB91			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK		NAME	
		0 PLC ± -		PRODUCT SPEC		MTA-156 CONNECTOR ASSEMBLY, 26 AWG, STANDARD	
		1 PLC ± -		108-1051			
		2 PLC ± -		APPLICATION SPEC		SIZE	
		3 PLC ± 0.13 [.005]		114-1020		CAGE CODE	
		4 PLC ± -		WEIGHT		DRAWING NO	
		ANGLES ± -		A2		00779	
MATERIAL		FINISH		C-640595		RESTRICTED TO	
				CUSTOMER DRAWING		SCALE 4:1	
						SHEET 1 of 1	
						REV R2	