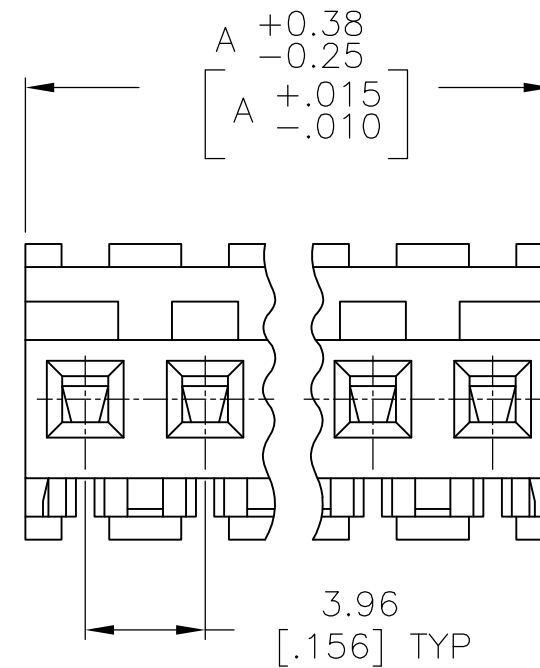




- 1 MATERIAL: CONNECTOR – NYLON UL94V-2 (ORANGE).
CONTACTS – 0.00076[.000030] GOLD THK OR 0.00008[.000003] MIN THK
GOLD FLASH OVER 0.00068[.000027] THK PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION. IN CONTACT
AREA WITH BRIGHT TIN-LEAD FOR -2 THRU -28,
MATTE WHISKER MITIGATED TIN FOR 3-641227-2
THRU 5-641227-4 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 $\pm$.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	5-641227-4
	91.14	[3.588]	23	5-641227-3
	87.17	[3.432]	22	5-641227-2
	83.21	[3.276]	21	5-641227-1
	79.25	[3.120]	20	5-641227-0
	75.29	[2.964]	19	4-641227-9
	71.32	[2.808]	18	4-641227-8
	67.36	[2.652]	17	4-641227-7
	63.40	[2.496]	16	4-641227-6
	59.44	[2.340]	15	4-641227-5
	55.47	[2.184]	14	4-641227-4
	51.51	[2.028]	13	4-641227-3
	47.55	[1.872]	12	4-641227-2
	43.59	[1.716]	11	4-641227-1
	39.62	[1.560]	10	4-641227-0
	35.66	[1.404]	9	3-641227-9
	31.70	[1.248]	8	3-641227-8
	27.74	[1.092]	7	3-641227-7
	23.77	[.936]	6	3-641227-6
	19.81	[.780]	5	3-641227-5
	15.85	[.624]	4	3-641227-4
	11.89	[.468]	3	3-641227-3
	7.92	[.312]	2	3-641227-2
SUPERCEDED △ 7	95.10	[3.744]	24	2-641227-4
	91.14	[3.588]	23	2-641227-3
	87.17	[3.432]	22	2-641227-2
	83.21	[3.276]	21	2-641227-1
	79.25	[3.120]	20	2-641227-0
	75.29	[2.964]	19	1-641227-9
	71.32	[2.808]	18	1-641227-8
	67.36	[2.652]	17	1-641227-7
	63.40	[2.496]	16	1-641227-6
	59.44	[2.340]	15	1-641227-5
	55.47	[2.184]	14	1-641227-4
	51.51	[2.028]	13	1-641227-3
	47.55	[1.872]	12	1-641227-2
43.59	[1.716]	11	1-641227-1	
OBSOLETE	39.62	[1.560]	10	1-641227-0
SUPERCEDED	35.66	[1.404]	9	641227-9
	31.70	[1.248]	8	641227-8
OBSOLETE	27.74	[1.092]	7	641227-7
SUPERCEDED	23.77	[.936]	6	641227-6
	19.81	[.780]	5	641227-5
OBSOLETE	15.85	[.624]	4	641227-4
SUPERCEDED	11.89	[.468]	3	641227-3
OBSOLETE	7.92	[.312]	2	641227-2
	DIM A	NO OF CIRCUITS	PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS		12 FEB 91				TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK R. SWING		12 FEB 91		NAME MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [0.005] 4 PLC ± - ANGLES ± - FINISH		APVD D. CLARK		20 FEB 91		PRODUCT SPEC 108-1051	
MATERIAL 				APPLICATION SPEC 114-1020		SIZE A2		CAGE CODE 00779	DRAWING NO C-641227
				WEIGHT -				RESTRICTED TO -	
CUSTOMER DRAWING						SCALE 4:1		SHEET 1 of 1	REV AA2