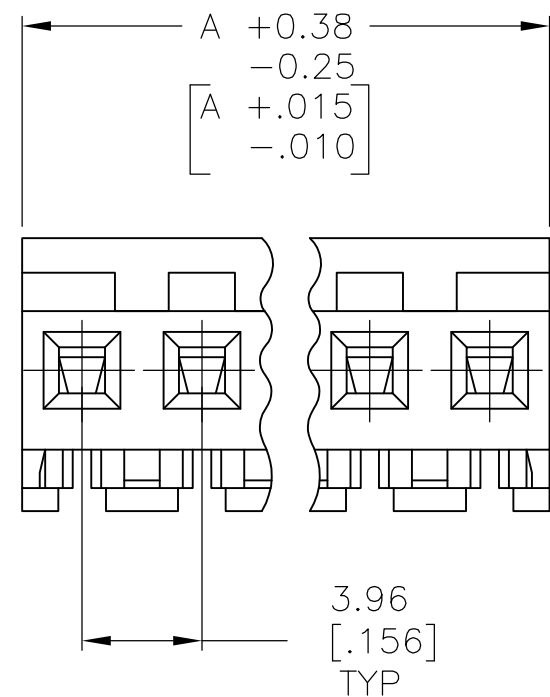




- 1 MATERIAL: CONNECTOR - NYLON UL94V-0 (BLACK).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(BRIGHT-TIN LEAD 0.00203
[.000080] MIN THK FOR CONTACTS
644860-2 THRU 1-644860-2, MATTE
WHISKER MITIGATED TIN 0.00203 (.000080)
MIN THICKNESS FOR 3-644860-2 THRU
4-644860-2)
2. CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14 ± 0.03 [.045]
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 WIRE GAUGE IDENTIFICATION.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI
- 9 OBSOLETE PARTS

		47.55 [1.872]	12	4-644860-2	644860
		43.59 [1.716]	11	4-644860-1	
		39.62 [1.560]	10	4-644860-0	
		35.66 [1.404]	9	3-644860-9	
		31.70 [1.248]	8	3-644860-8	
		27.74 [1.092]	7	3-644860-7	
		23.77 [.936]	6	3-644860-6	
		19.81 [.780]	5	3-644860-5	
		15.85 [.624]	4	3-644860-4	
		11.89 [.468]	3	3-644860-3	
		7.92 [.312]	2	3-644860-2	B
9	SUPERSEDED	47.55 [1.872]	12	1-644860-2	
		43.59 [1.716]	11	1-644860-1	
		39.62 [1.560]	10	1-644860-0	
		35.66 [1.404]	9	644860-9	
9	SUPERSEDED	31.70 [1.248]	8	644860-8	
		27.74 [1.092]	7	644860-7	
		23.77 [.936]	6	644860-6	
		19.81 [.780]	5	644860-5	
9	SUPERSEDED	15.85 [.624]	4	644860-4	
		11.89 [.468]	3	644860-3	
		7.92 [.312]	2	644860-2	
		DIM A	NO OF CIRCUITS	PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS		22FEB95		 TE Connectivity Ltd.	
		CHK R. SWING		22FEB95			
		APVD D. CLARK		22FEB95			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		MTA-156 CONNECTOR ASSEMBLY, 18 AWG, UL94V-0, SPECIAL -	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1051		SIZE	
MATERIAL		FINISH		APPLICATION SPEC 114-1020		CAGE CODE	
-				WEIGHT		DRAWING NO	
				A2 00779		RESTRICTED TO	
				C-644860		-	
CUSTOMER DRAWING						SCALE 4:1	
						SHEET 1 OF 1	
						REV D2	