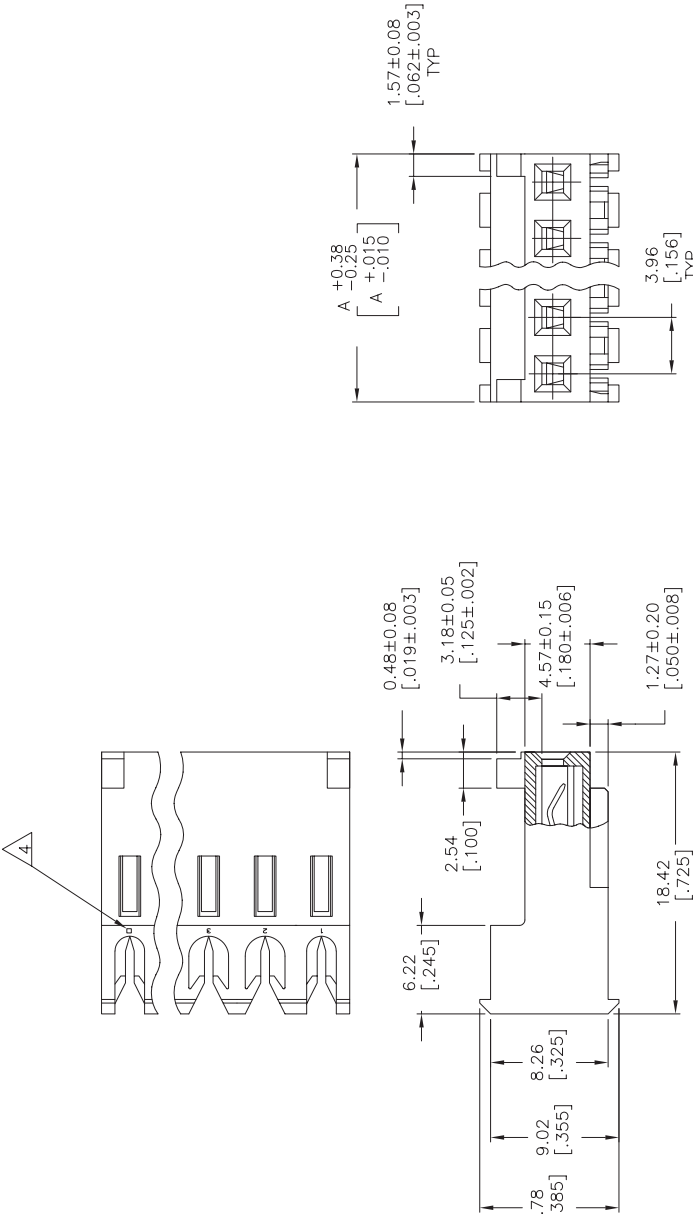
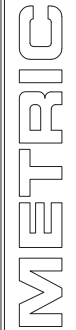


LOC		DIST	REVISONS			
CM 54		54	TP	LR	DATE	BYN
			D	ECO-07-012863	13JUN07	KW
						DB



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK FOR CONTACTS
644472-2 THRU 1-644472-4
MATE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE FOR 3-644472-2 THRU 4-644472-4
2. CONTACTS ACCEPT 24 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 WITHOUT LOCKING RAMP AND WITH POLARIZING TAB.



55.47	[2.184]	14	4-644472-4
51.51	[2.028]	13	4-644472-3
47.55	[1.872]	12	4-644472-2
43.59	[1.716]	11	4-644472-1
39.62	[1.560]	10	4-644472-0
35.66	[1.404]	9	3-644472-9
31.70	[1.248]	8	3-644472-8
27.74	[1.092]	7	3-644472-7
23.77	[.936]	6	3-644472-6
19.81	[.780]	5	3-644472-5
15.85	[.624]	4	3-644472-4
11.89	[.468]	3	3-644472-3
7.92	[.312]	2	3-644472-2
55.47	[2.184]	14	1-644472-4
51.51	[2.028]	13	1-644472-3
47.55	[1.872]	12	1-644472-2
43.59	[1.716]	11	1-644472-1
39.62	[1.560]	10	1-644472-0
35.66	[1.404]	9	644472-9
31.70	[1.248]	8	644472-8
27.74	[1.092]	7	644472-7
23.77	[.936]	6	644472-6
19.81	[.780]	5	644472-5
15.85	[.624]	4	644472-4
11.89	[.468]	3	644472-3
7.92	[.312]	2	644472-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE	12 FEB 91	BY	B. LEWIS
DIMENSIONS:		APPROVED	12 FEB 91	BY	C. SWING
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	20 FEB 91	NAME	
0 PLC ±		APPLICATION SPEC	108-1051		
1 PLC ±		WEIGHT	114-1020		
2 PLC ±		FINISH			
3 PLC ±					
4 ANGLES ±					
MATERIAL		CUSTOMER DRAWING			
		SCALE	4:1	SHEET	1 OF 1
		REV			

TYCO ELECTRONICS		Tyco Electronics Corporation	
		Harrisburg, Pa 17105-3608	
		MTA-156 CONNECTOR ASSEMBLY,	
		24 AWG, STANDARD	
		RESTRICTED TO	
		—	
		A2 00779	
		644472	