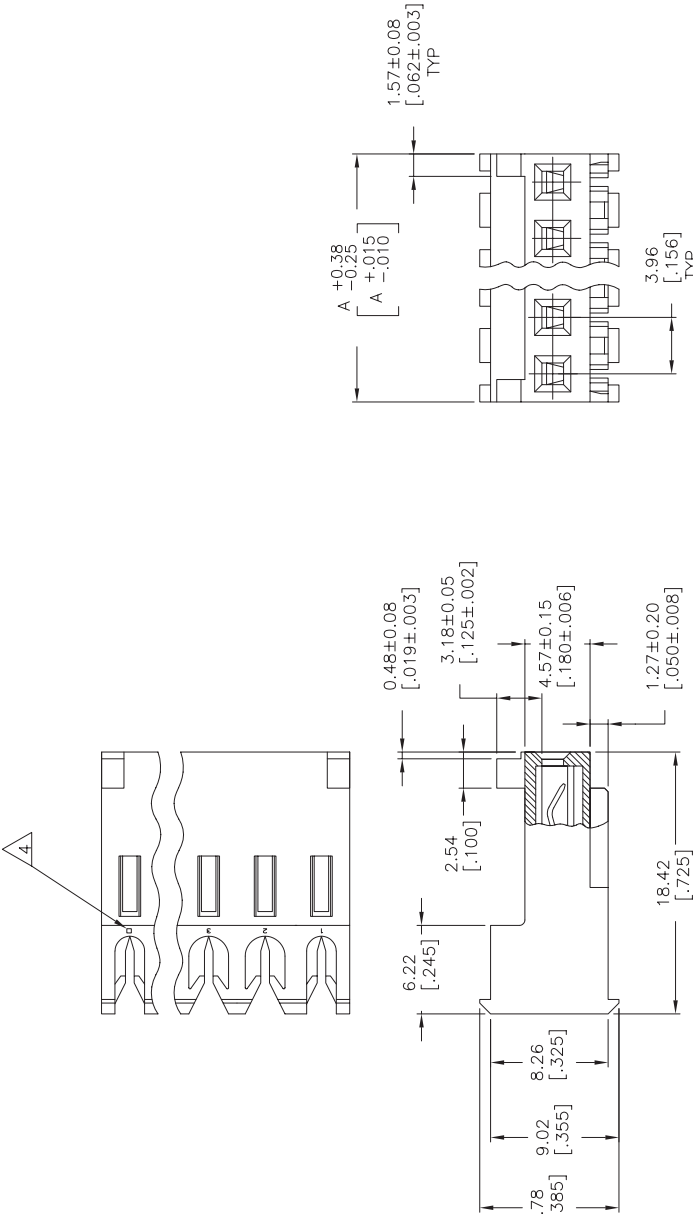
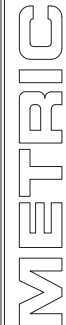


LOC		DIST		REVISONS	
CM 54		P LTR		DESCRIPTION	
		D		ECO-07-012863	
				DATE	
				13JUN07	
				BY	
				KW	
				DB	



- 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:		UNIT	INCHES	SCALE	1:1
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVAL	12 FEB 91	DATE	12 FEB 91
D.R. CLARK		PRODUCT SPEC	20 FEB 91	NAME	20 FEB 91
108-1051		APPLICATION SPEC	114-1020	WEIGHT	114-1020
114-1020		FINISH	114-1020	CUSTOMER DRAWING	114-1020
MATERIAL		FINISH	114-1020	SCALE	4:1
1		NO OF CIRCUITS	2	SHEET	1 OF 1
DIM A		PART NO	644472-2	REV	D

TYCO ELECTRONICS CORPORATION		HARRISBURG, PA 17105-3608	
MTA-156 CONNECTOR ASSEMBLY,		24 AWG, STANDARD	
RESTRICTED TO		DRAWING NO	
A2 00779		644472	