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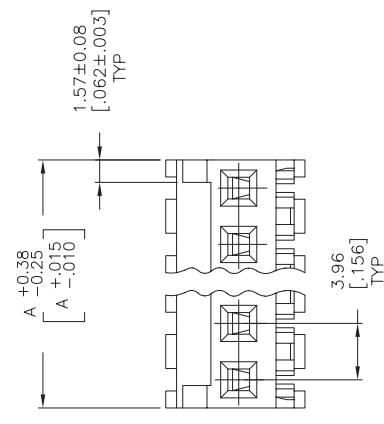
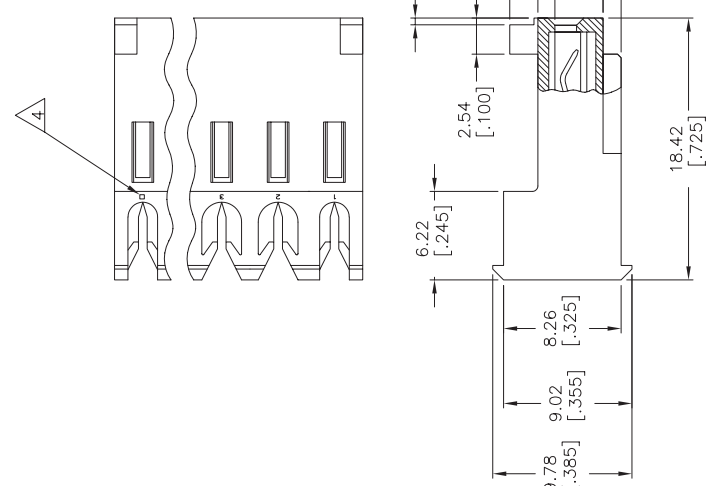
RELEASED FOR PUBLICATION  
 BY TYCO ELECTRONICS CORPORATION.

LOC  
 CM 54

DIST  
 P LTR  
 D

REVISIONS  
 DESCRIPTION  
 DATE

UN APD  
 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  
 MATTE 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.

REV	DESCRIPTION	DATE	UN	APD
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	[0.936]	6	3-644472-6	
19.81	[0.780]	5	3-644472-5	
15.85	[0.624]	4	3-644472-4	
11.89	[0.468]	3	3-644472-3	
7.92	[0.312]	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	[0.936]	6	644472-6	
19.81	[0.780]	5	644472-5	
15.85	[0.624]	4	644472-4	
11.89	[0.468]	3	644472-3	
7.92	[0.312]	2	644472-2	

DIM A NO OF CIRCUITS  
 PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV B	12 FEB 91
DRAWN BY: LEWIS		12 FEB 91	
CHK BY: SWING		20 FEB 91	
APPROVED BY: D.R. CLARK		NAME	
PRODUCT SPEC			
APPLICATION SPEC			
SIZE			
WEIGHT			
FINISH			
MATERIAL			
CUSTOMER DRAWING		SCALE	4:1
DRAWING NO			
CASE CODE			
SIZE			
CAGE CODE			
RESTRICTED TO			
MTA-156 CONNECTOR ASSEMBLY, 24 AWG, STANDARD			
TYCO ELECTRONICS CORPORATION HARRISBURG, PA 17105-3608			
A2 00779			
644472			

