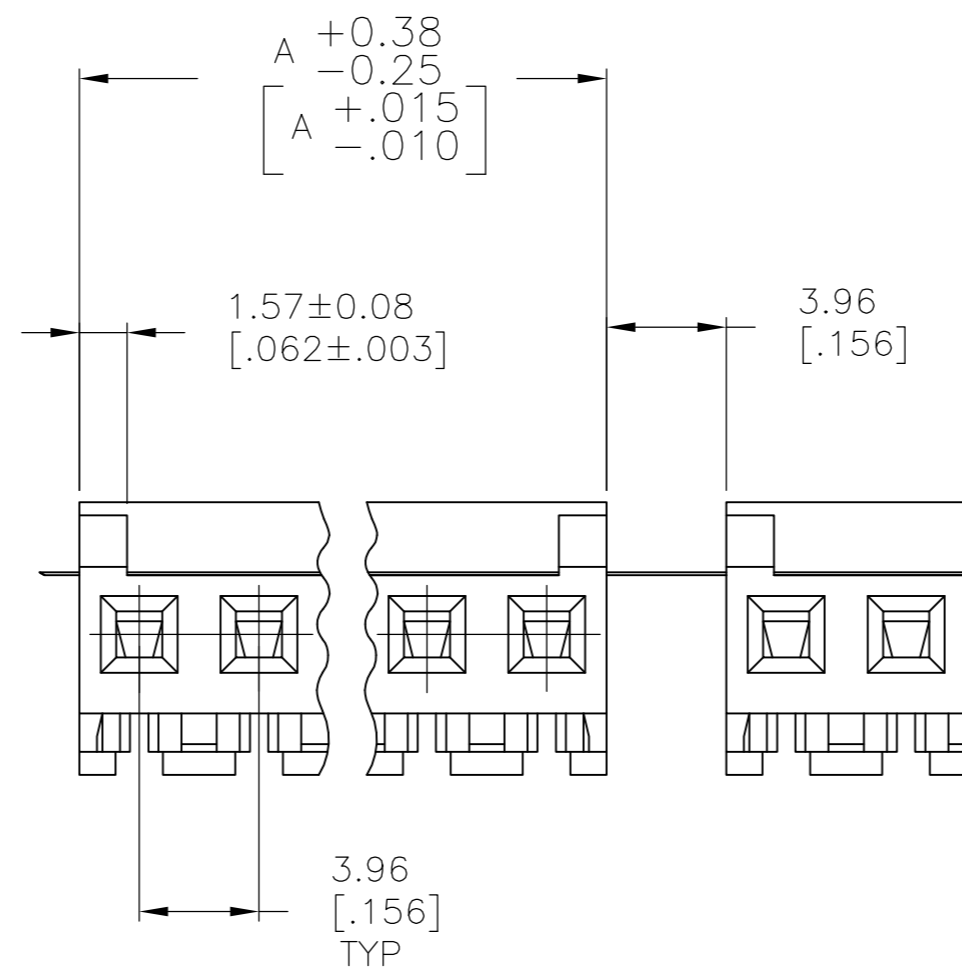
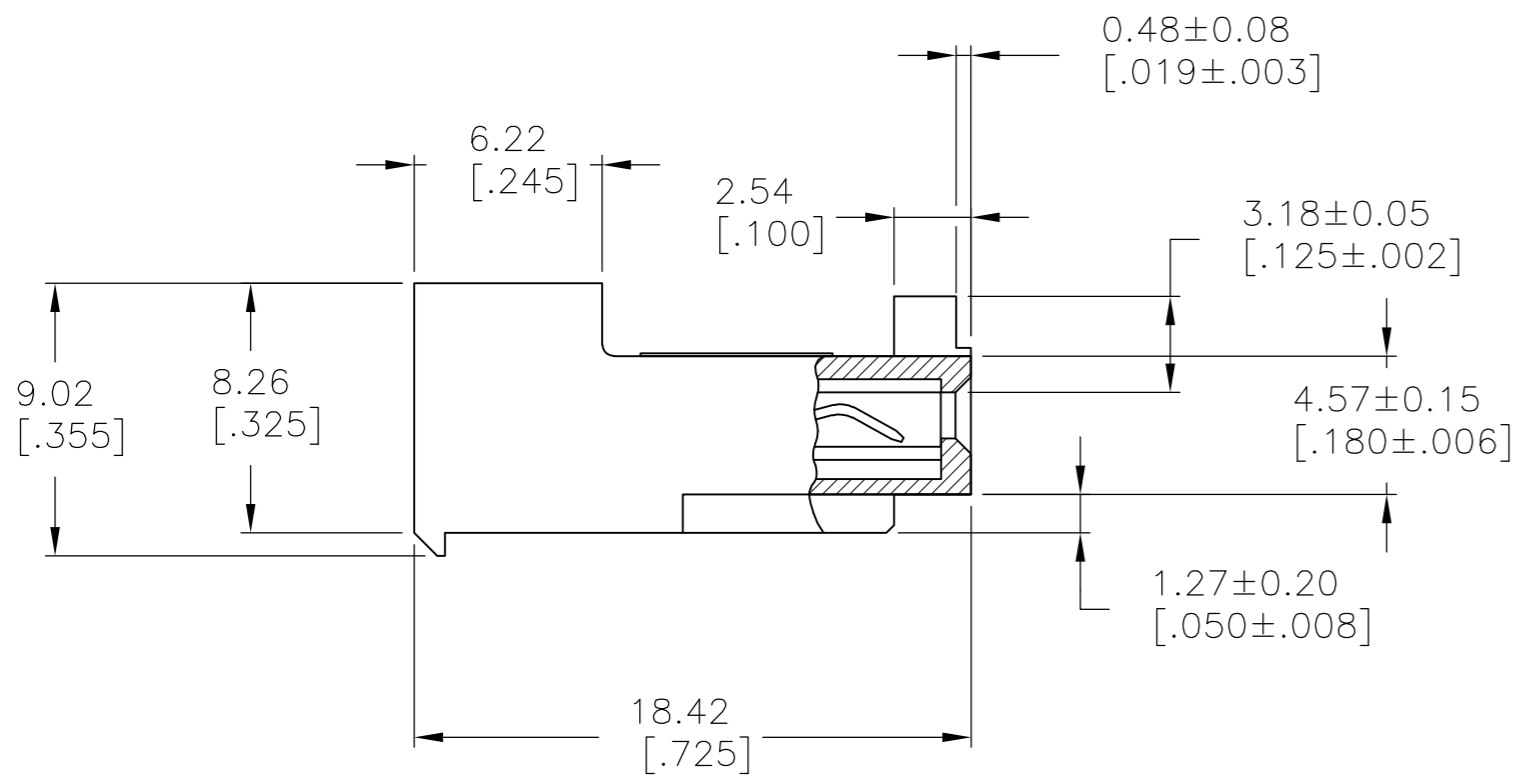
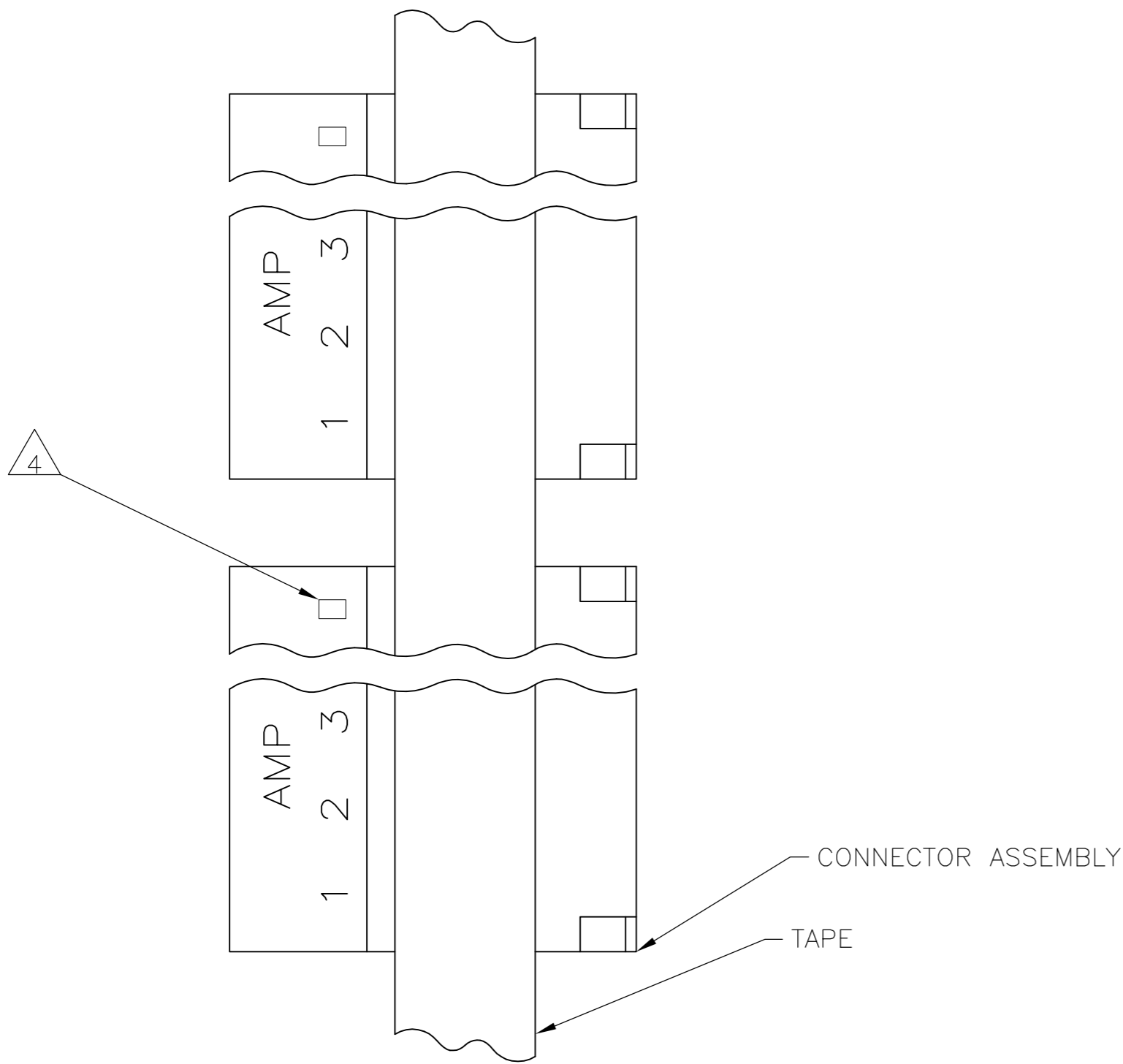


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	D	ECO-07-012859		07JUN07	KW	DB	

1 MATERIAL: CONNECTOR - NYLON UL94V-2 (RED).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK  
 FOR CONTACTS 644791-2 THRU 1-644791-4  
 MATTE WHISKER MITIGATED TIN 0.00203[.000080]  
 MIN THICKNESS OVER NICKEL UNDERPLATE FOR  
 3-644791-2 THRU 4-644791-4

- 2. CONTACTS ACCEPT 22 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: CLOSED END WITHOUT LOCKING RAMP AND WITH POLARIZING TAB.



55.47 [2.184]	14	4-644791-4
51.51 [2.028]	13	4-644791-3
47.55 [1.872]	12	4-644791-2
43.59 [1.716]	11	4-644791-1
39.62 [1.560]	10	4-644791-0
35.66 [1.404]	9	3-644791-9
31.70 [1.248]	8	3-644791-8
27.74 [1.092]	7	3-644791-7
23.77 [.936]	6	3-644791-6
19.81 [.780]	5	3-644791-5
15.85 [.624]	4	3-644791-4
11.89 [.468]	3	3-644791-3
7.92 [.312]	2	3-644791-2
55.47 [2.184]	14	1-644791-4
51.51 [2.028]	13	1-644791-3
47.55 [1.872]	12	1-644791-2
43.59 [1.716]	11	1-644791-1
39.62 [1.560]	10	1-644791-0
35.66 [1.404]	9	644791-9
31.70 [1.248]	8	644791-8
27.74 [1.092]	7	644791-7
23.77 [.936]	6	644791-6
19.81 [.780]	5	644791-5
15.85 [.624]	4	644791-4
11.89 [.468]	3	644791-3
7.92 [.312]	2	644791-2
DIM A	NO OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN B. LEWIS 31 MAY 94  
 CHK R. SWING 31 MAY 94  
 APVD D. CLARK 02 JUN 94

Tyco Electronics Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

MTA-156 CONNECTOR ASSEMBLY  
 22 AWG, STANDARD,  
 TAPE MOUNTED

108-1051  
 APPLICATION SPEC  
 114-1020

SIZE A2 CAGE CODE 00779 C=644791 DRAWING NO. RESTRICTED TO

MATERIAL FINISH CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV D

