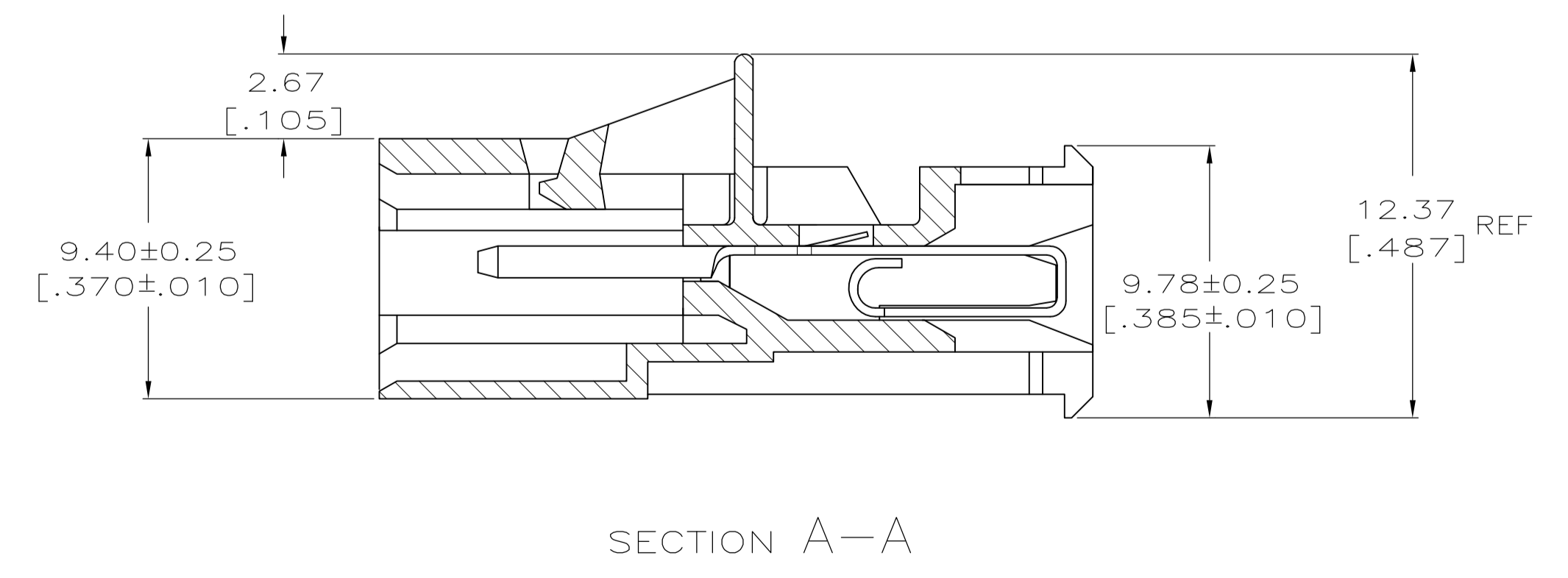
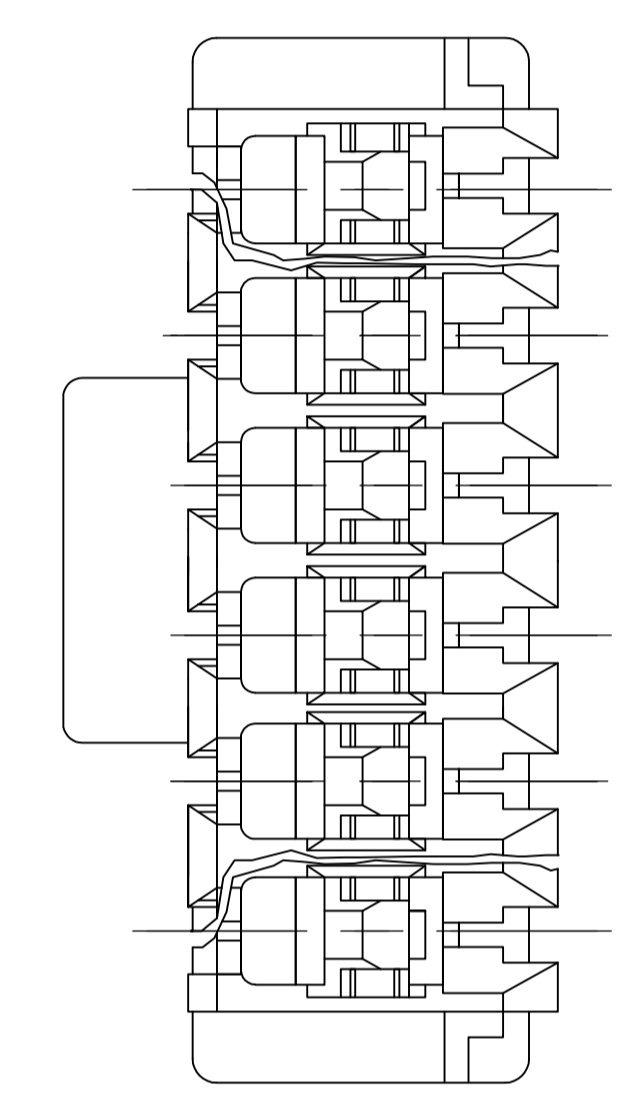
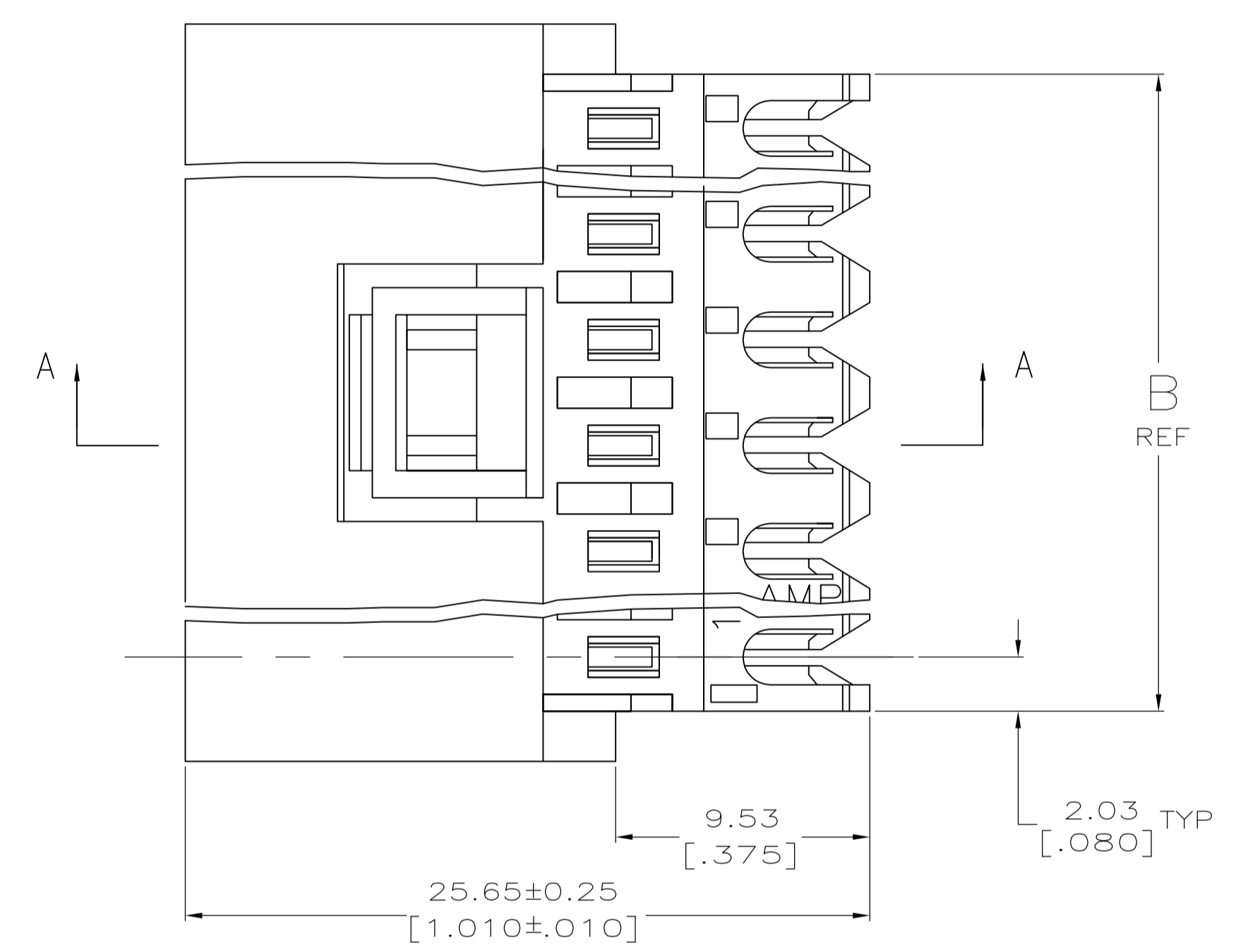
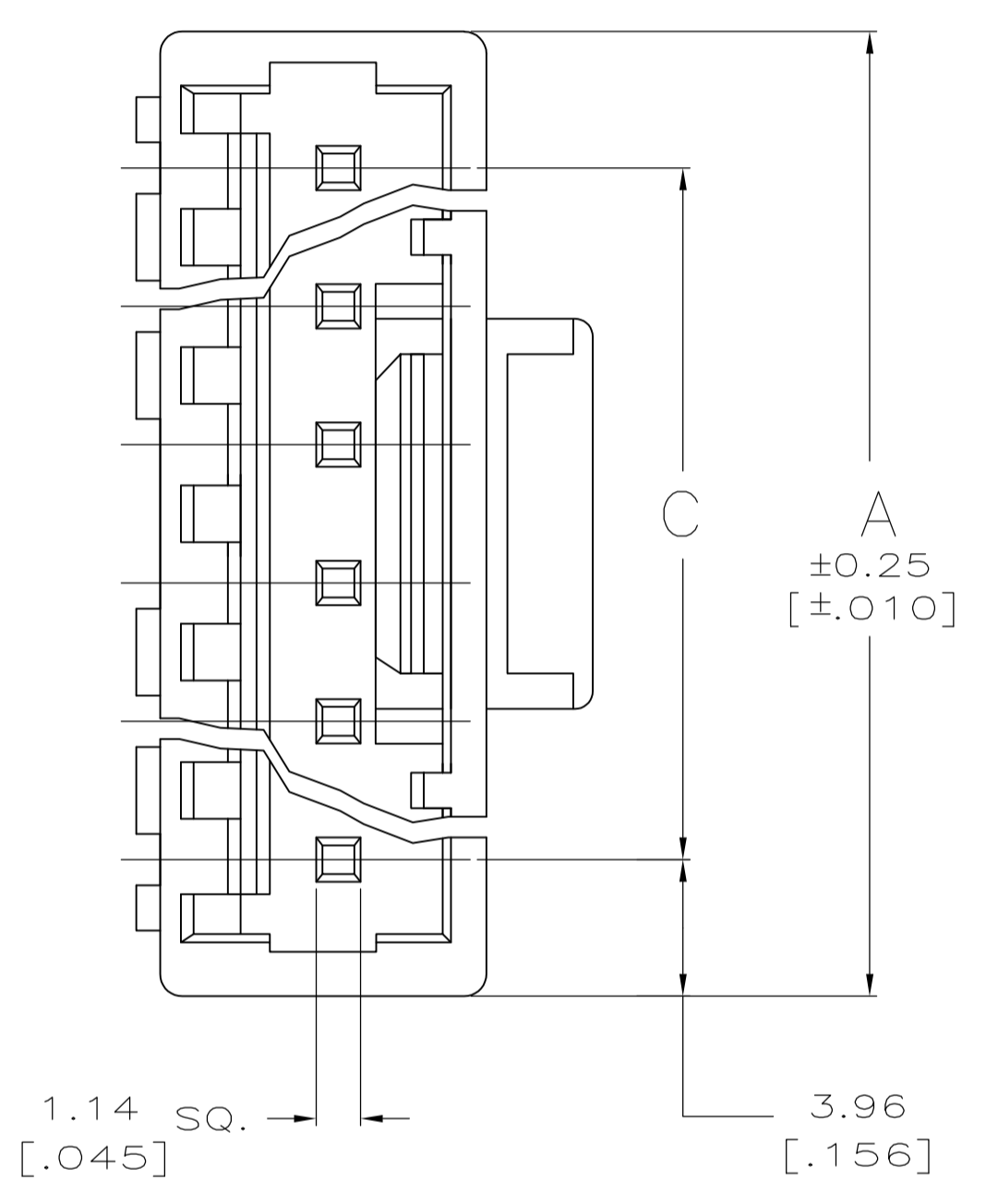


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
B		REVISED PER ECO-08-008919	16APR08	HMR	DB		

- MATERIAL: CONNECTOR- NYLON UL94V-2 (RED).  
 CONTACTS- 0.30 [.012] THK COPPER ALLOY  
 (GOLD PLATED 0.00076 [.000030] MIN THK WITH  
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THK. ON WIRE END.)  
 OR  
 CONTACTS- 0.30 [.012] THK COPPER ALLOY  
 (GOLD PLATED 0.00076 [.000030] MIN THK WITH  
 MATTE TIN 0.00203 [.000080] MIN THK. ON WIRE END.)
- CONTACTS ACCEPT #22 AWG SOLID, FUSED STRANDED OR  
 STRANDED (7 STRANDS) WIRE WITH 2.41 [.095] MAX INSULATION DIA.
- BOW, IN ANY DIRECTION, NOT TO EXCEED 0.15 [.006] PER IN.
- HOUSING FEATURES: FEED-THRU.
- DIMENSIONS IN BRACKETS ARE IN INCHES.



FINISH	C	B	A	NO. OF CIRCUITS	PART NUMBER	
TIN	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	5-644814-4	
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-644814-5	
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-644814-2	
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-644814-9	
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-644814-6	
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-644814-4	
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-644814-3	
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-644814-2	
	TIN-LEAD	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	2-644814-4
		55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-644814-5
43.59 [1.716]		47.65 [1.876]	51.51 [2.028]	12	1-644814-2	
31.70 [1.248]		35.76 [1.408]	39.62 [1.560]	9	644814-9	
19.81 [.780]		23.88 [.940]	27.74 [1.092]	6	644814-6	
11.89 [.468]		15.95 [.628]	19.81 [.780]	4	644814-4	
7.92 [.312]		11.99 [.472]	15.85 [.624]	3	644814-3	
3.96 [.156]		8.03 [.316]	11.89 [.468]	2	644814-2	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± 0.13 [.005]  
 3 PLC ± -  
 4 PLC ± -  
 ANGLES ± -

MATERIAL: SEE NOTE 1  
 FINISH: SEE NOTE 1

DWG: B. LEWIS 4-12-95  
 CHK: R. SWING 4-12-95  
 APVD: -

Tyco Electronics Corporation  
 Harrisburg, PA 17105-3608  
 NAME: MTA-156  
 PRODUCT SPEC: POSTED CONNECTOR ASSEMBLY, 22 AWG  
 APPLICATION SPEC: -  
 SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 644814  
 WEIGHT: -  
 CUSTOMER DRAWING: -

SCALE: 5:1  
 SHEET: 1 OF 1  
 REV: B