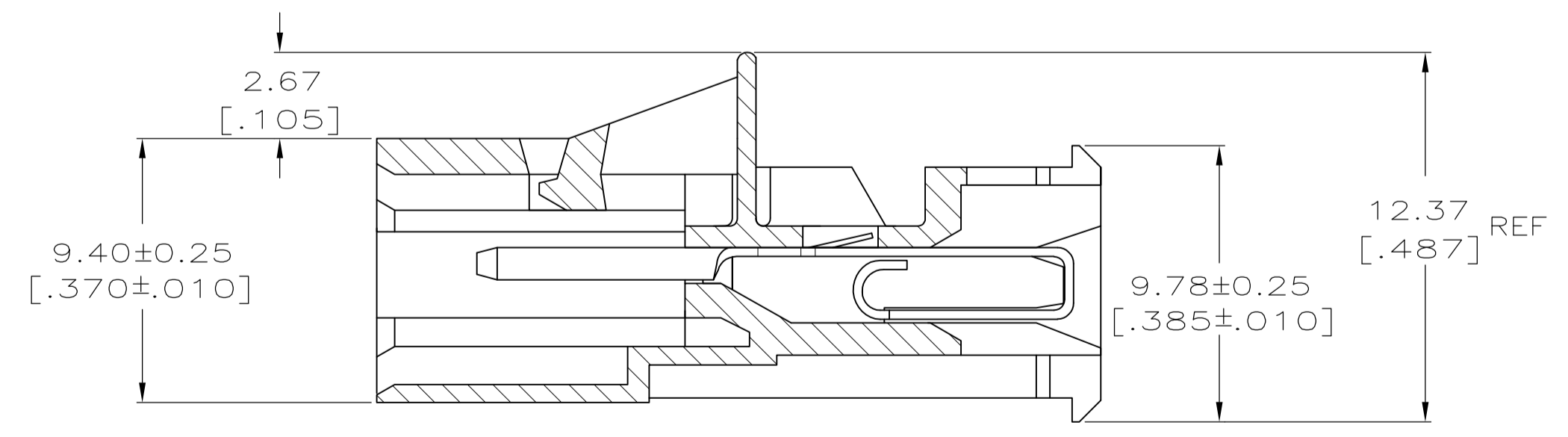
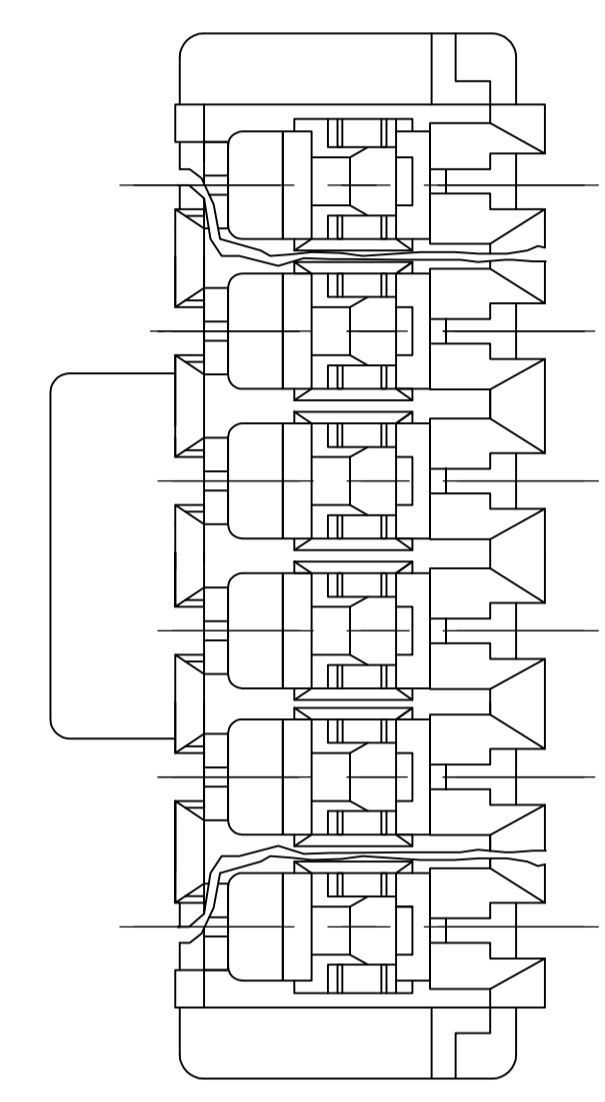
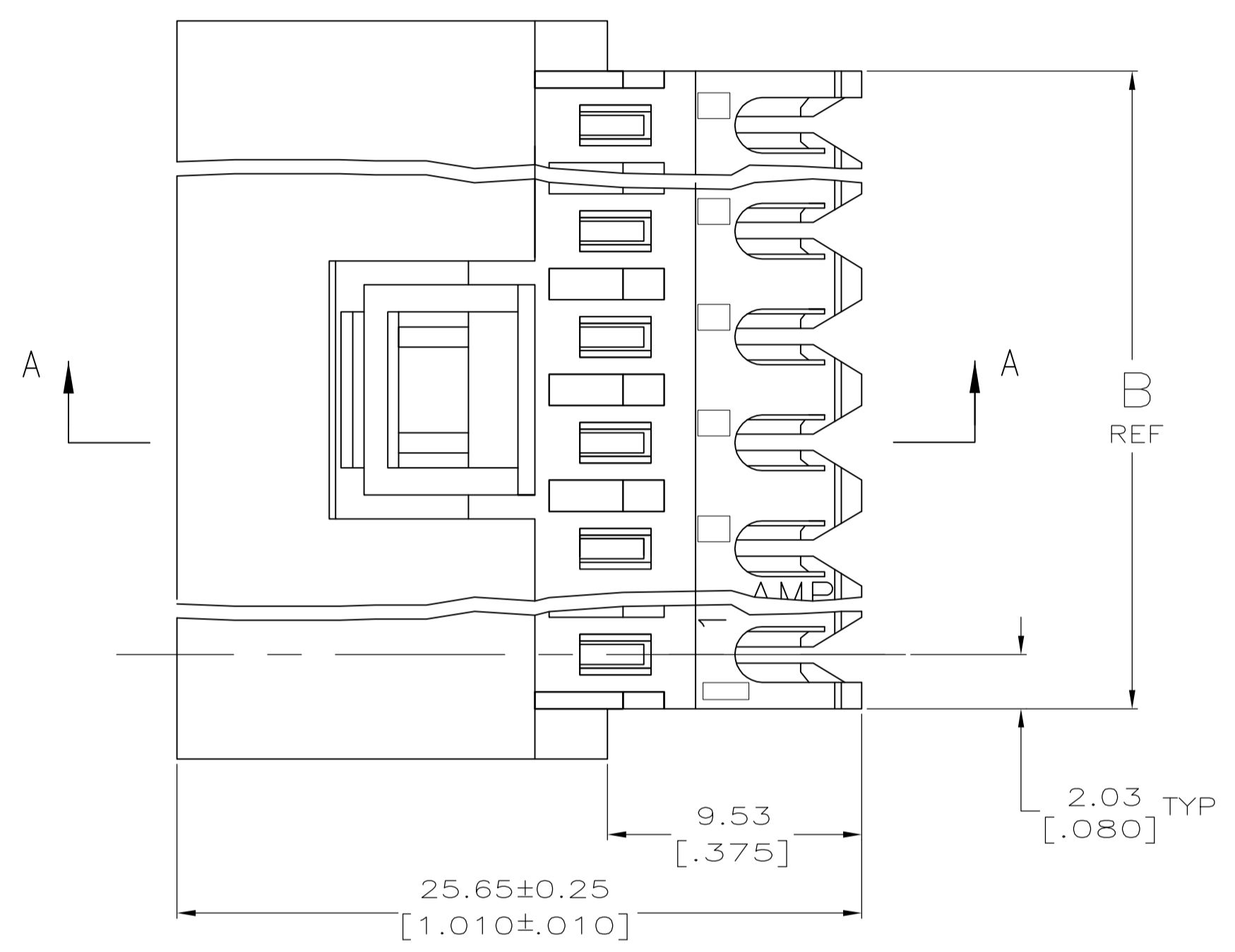
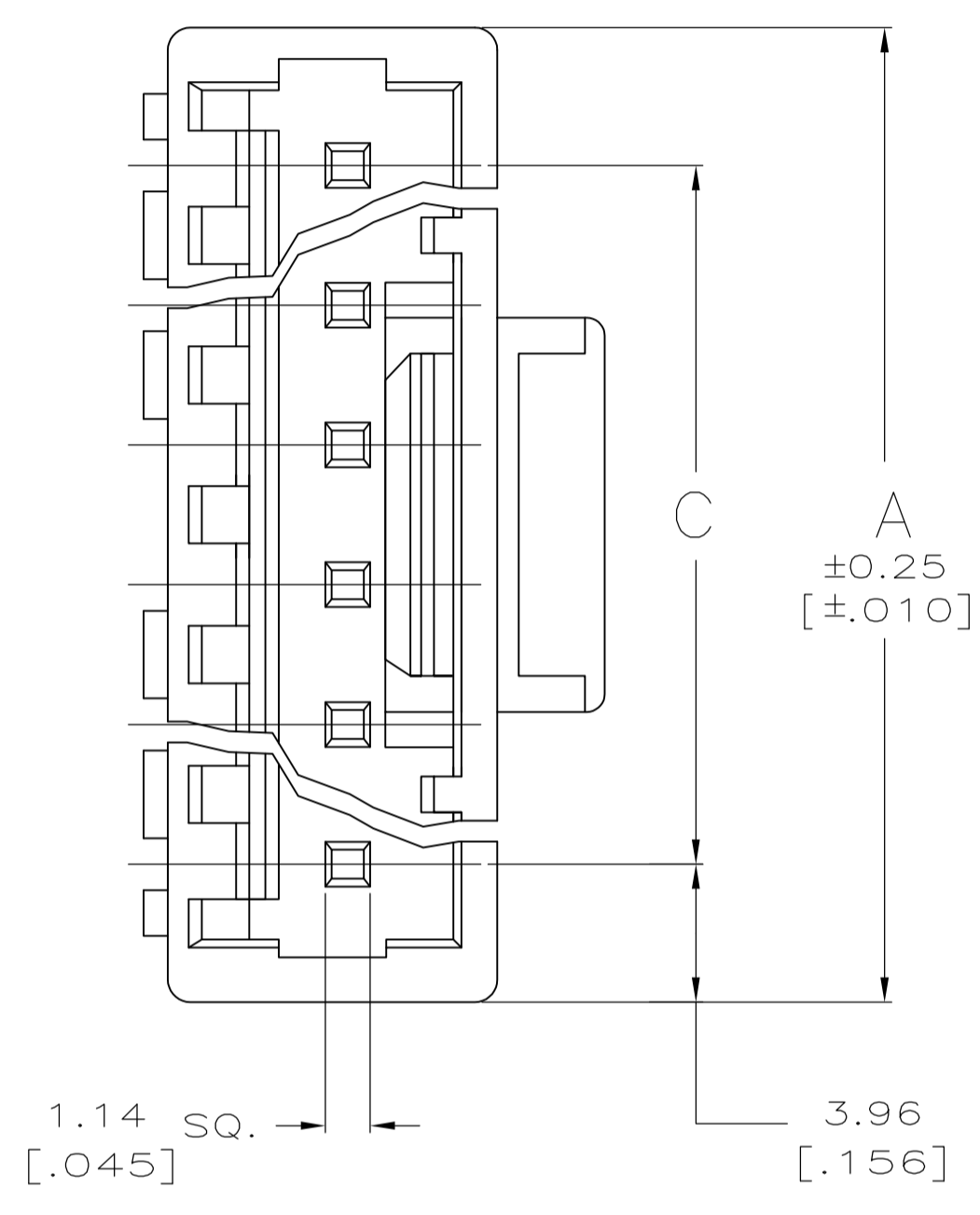


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
B		REVISED PER ECO-08-008919	16APR08	HMR	DB		

- MATERIAL: CONNECTOR- NYLON UL94V-2 (RED).
 CONTACTS- 0.30 [.012] THK COPPER ALLOY
 (GOLD PLATED 0.00038 [.000015] MIN THK WITH
 BRIGHT TIN-LEAD 0.00203 [.000080] MIN THK.
 ON WIRE END.)
 OR
 CONTACTS- 0.30 [.012] THK COPPER ALLOY
 (GOLD PLATED 0.00038 [.000015] 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.



SECTION A-A

FINISH	C	B	A	NO OF POSN	PART NUMBER
TIN	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-647497-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-647497-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-647497-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-647497-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-647497-4
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-647497-3
TIN-LEAD	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-647497-2
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-647497-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-647497-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	647497-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	647497-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	647497-4
FINISH	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	647497-3
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	647497-2

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 ± -	APPROVED: D. ROSSI 08-MAY-2001	NAME: MTA-156 POSTED CONNECTOR ASSEMBLY, 22 AWG, STANDARD
MATERIAL: -	FINISH: -	WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: 647497

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