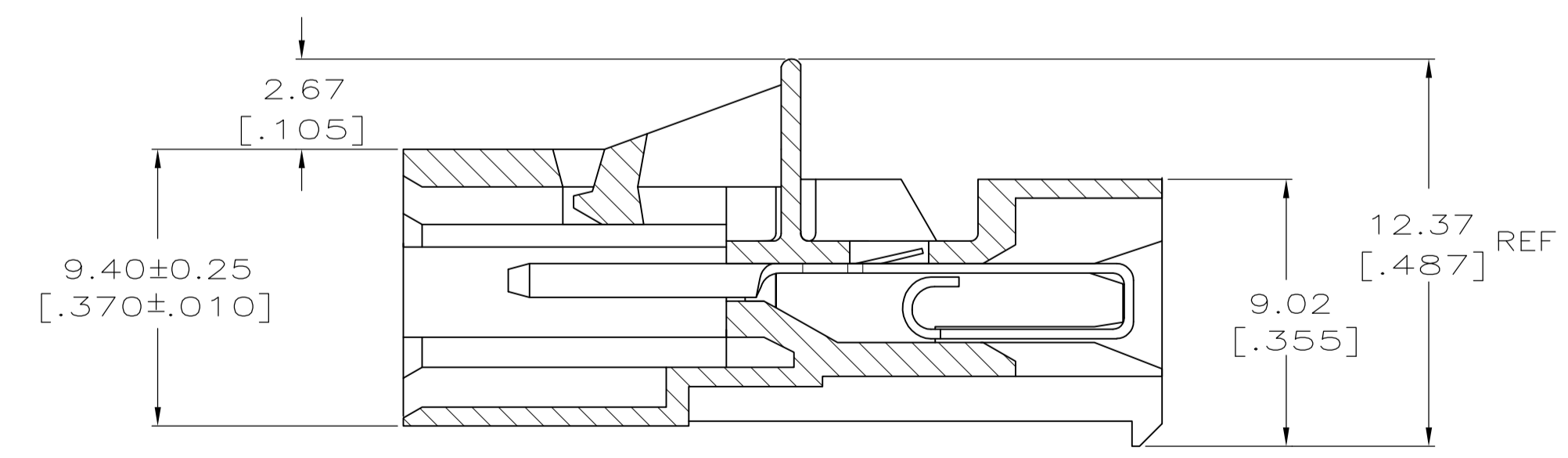
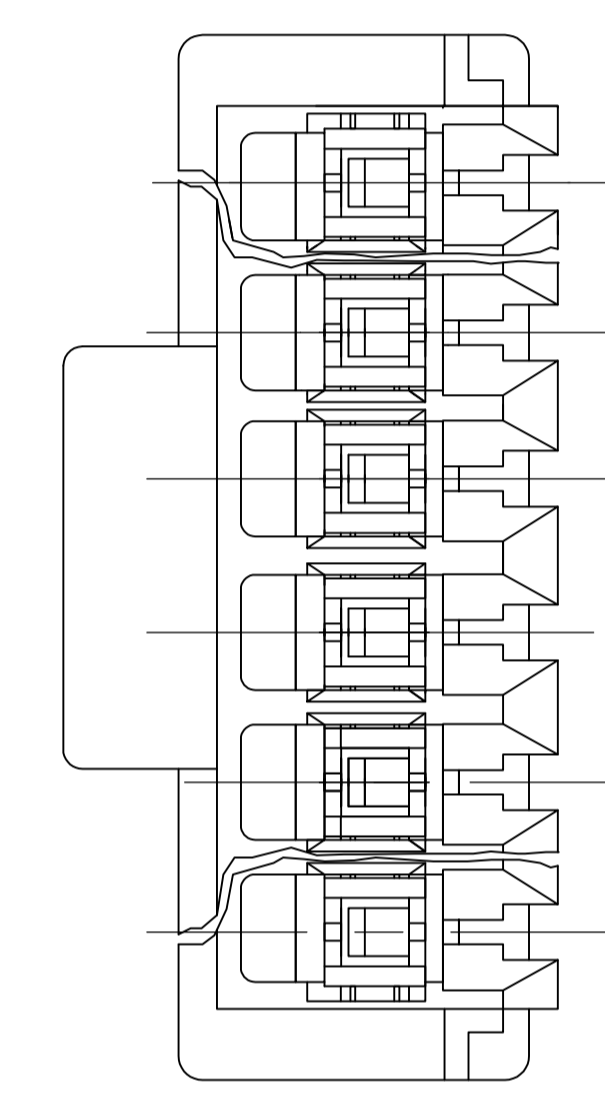
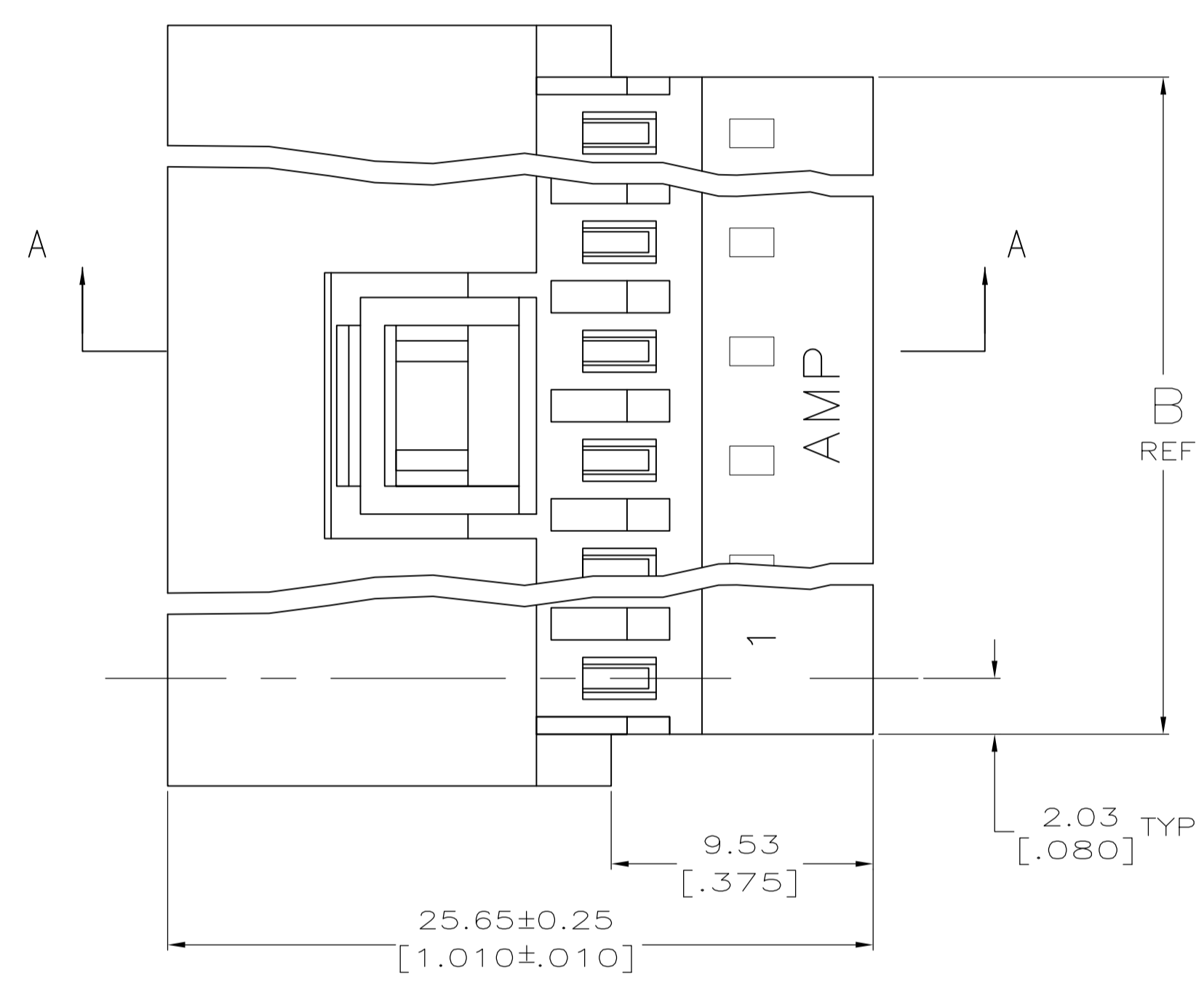
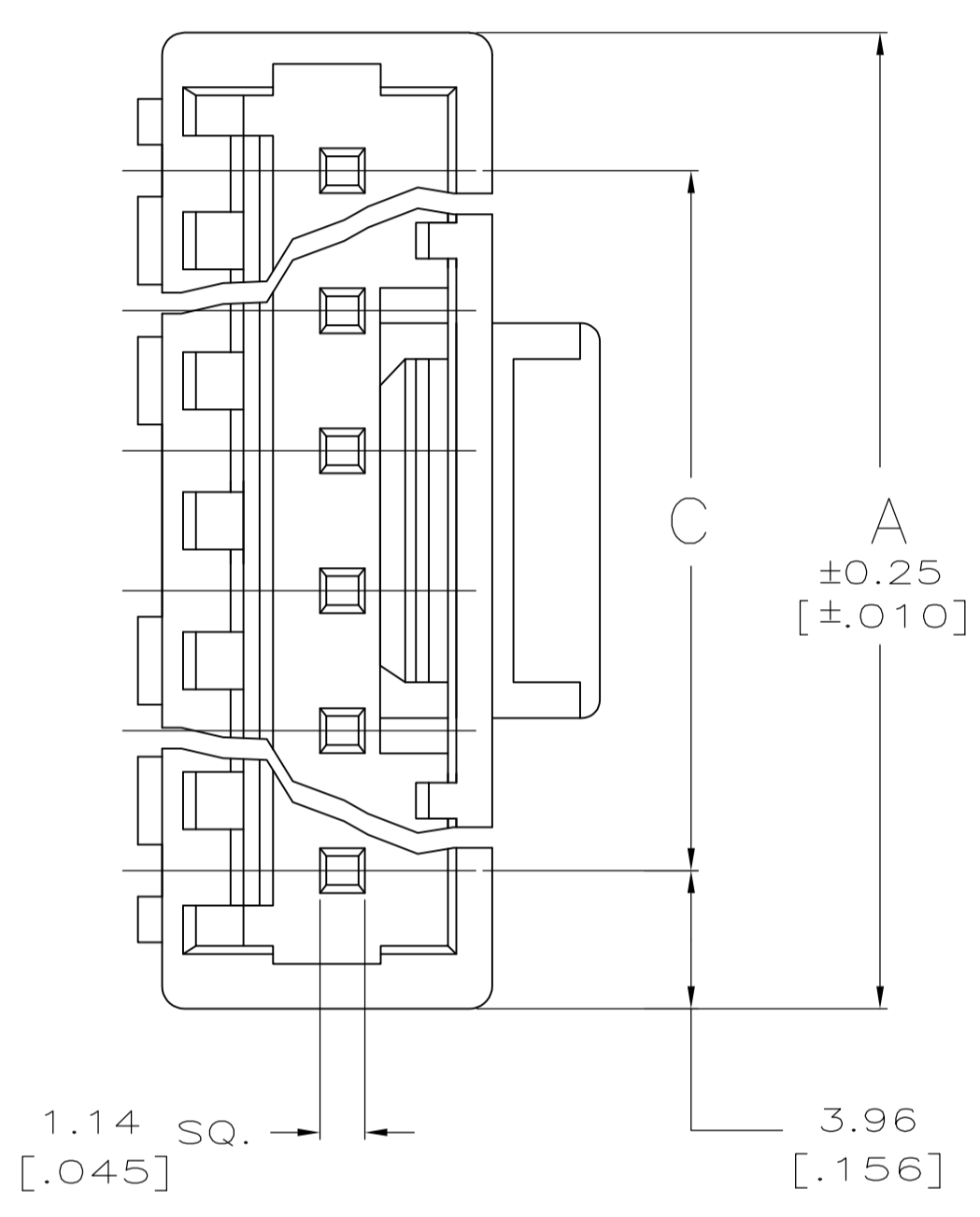


REVISONS		DATE	BY	APPV
CM	0			
C		16APR08	HMR	DB

- MATERIAL: CONNECTOR- NYLON UL94V-2 (ORANGE).
 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 #18 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: CLOSED END.
- DIMENSIONS IN BRACKETS ARE IN INCHES.



SECTION A-A

FINISH	C	B	A	NO. OF CIRCUITS	PART NUMBER
TIN	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-647476-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-647476-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-647476-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-647476-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-647476-4
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-647476-3
TIN-LEAD	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-647476-2
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-647476-5
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-647476-2
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	647476-9
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	647476-6
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	647476-4
FINISH	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	647476-3
					647476-2

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	WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO. 647476	RESTRICTED TO -	

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN K. WHITAKER 09-NOV-2000
 CHK D. ROSSI 09-NOV-2000
 Tyco Electronics Corporation Harrisburg, PA 17105-3608
 NAME MTA-156
 PRODUCT SPEC POSTED CONNECTOR ASSEMBLY, 18 AWG
 APPLICATION SPEC
 SCALE 5:1 SHEET 1 OF 1 REV C