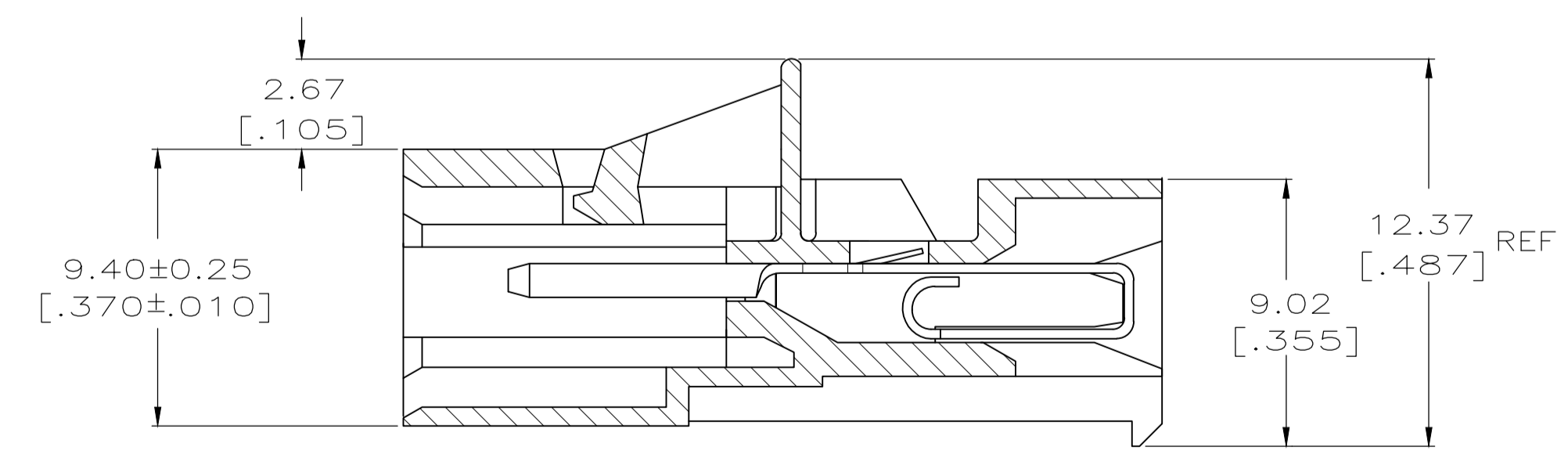
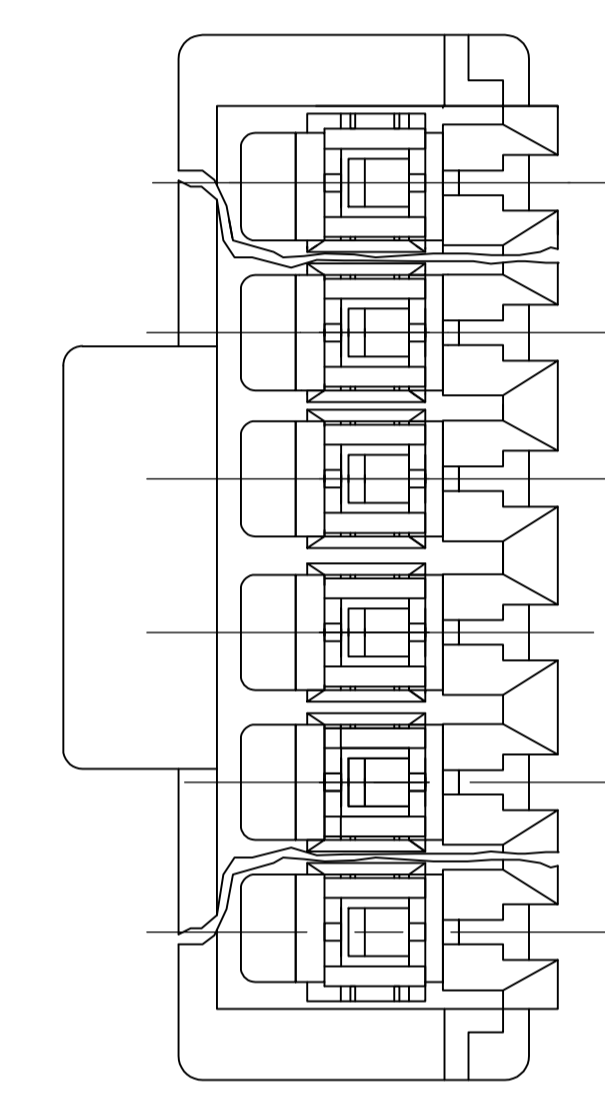
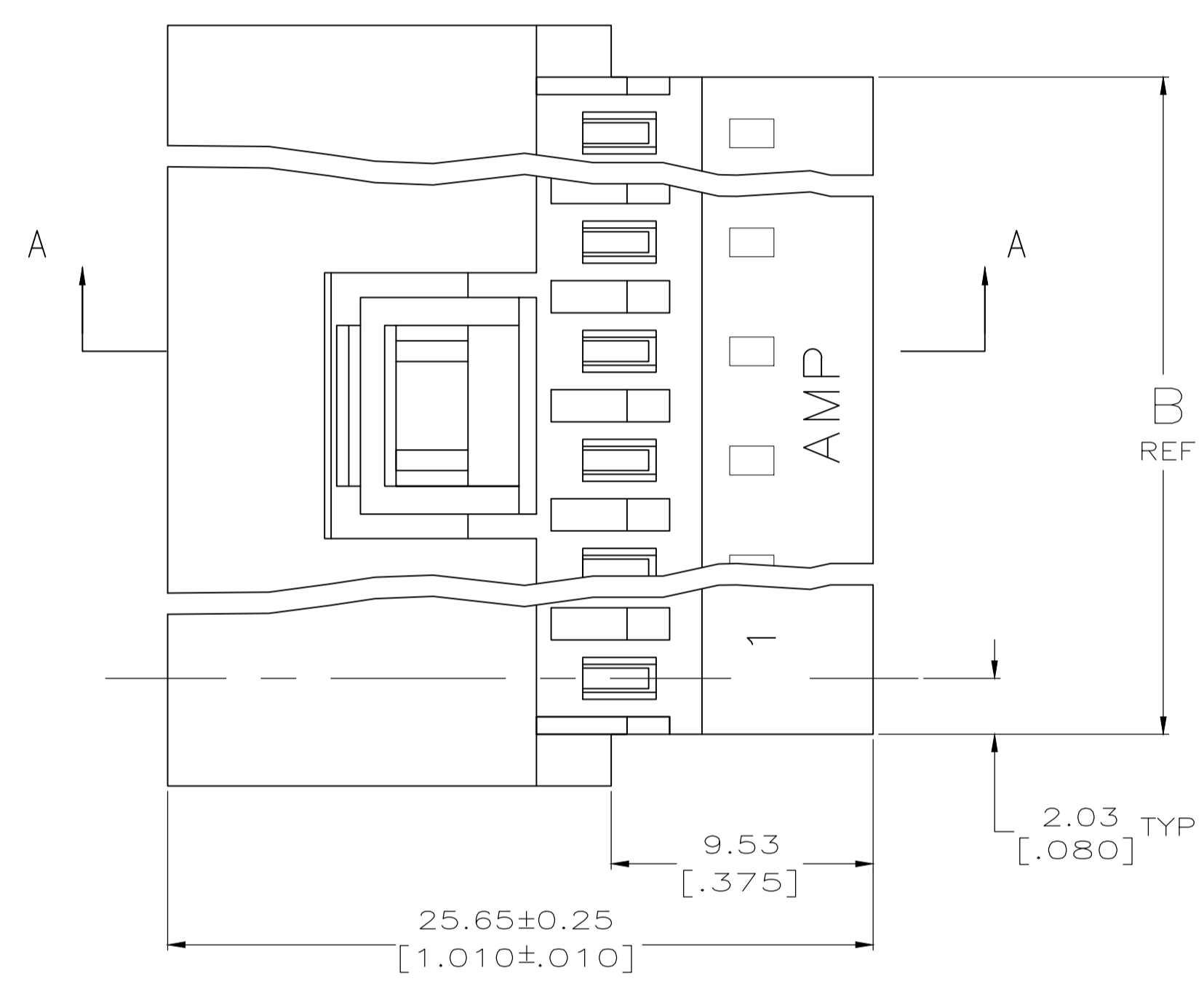
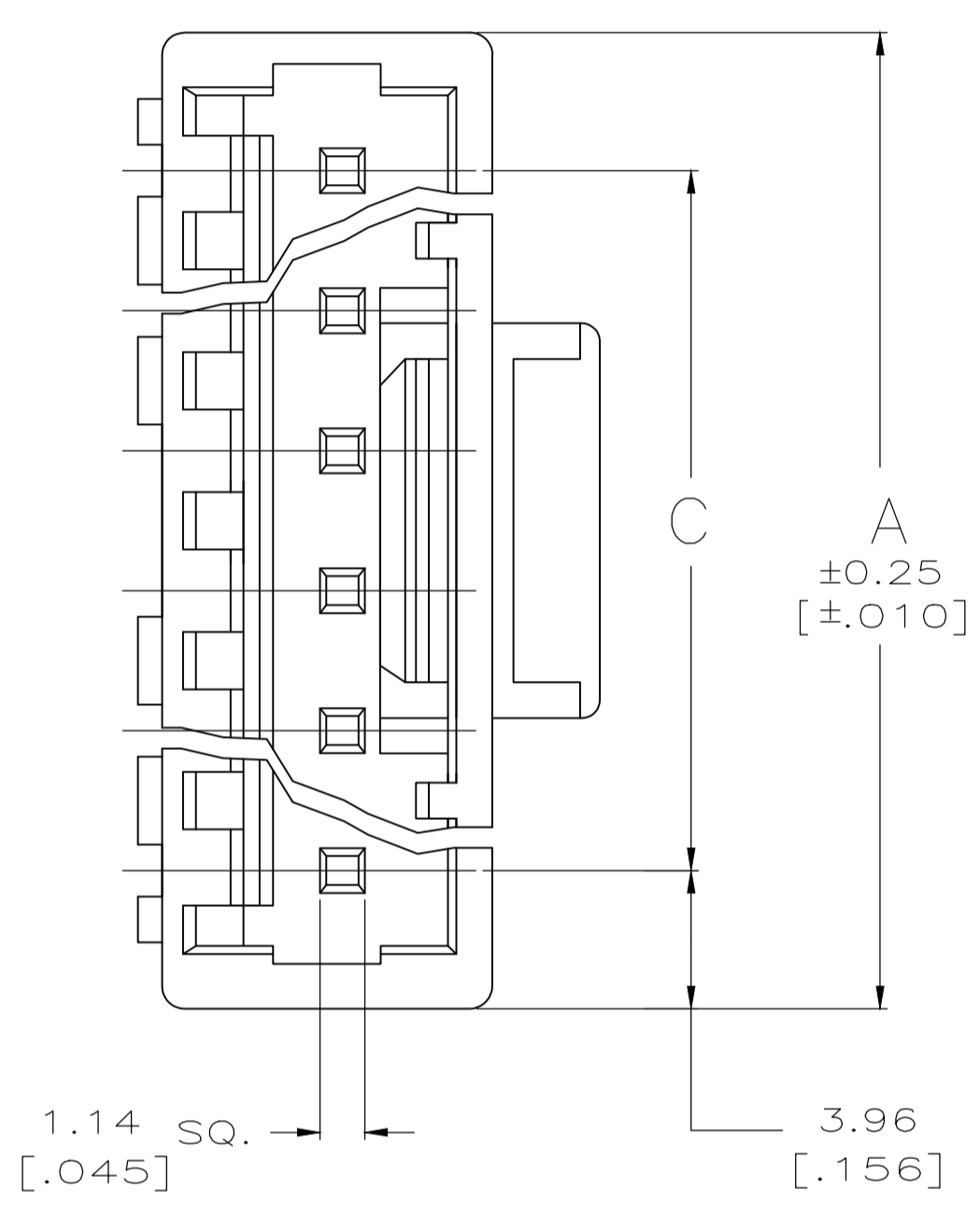


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
F1	ECO-14-012257		05NOV2014	KR	OC		

- MATERIAL: CONNECTOR- NYLON UL94V-2 (ORANGE).
CONTACTS - 0.30 [.012] THK COPPER ALLOY
(PLATED 0.00038 [.000015] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00030 [.000012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ON POST END, WITH MATTE TIN 0.00203 [.000080] MIN THK ON WIRE END)
OR
CONTACTS - 0.30 [.012] THK COPPER ALLOY
(PLATED 0.00038 [.000015] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00030 [.000012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ON POST END, 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.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



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	
TIN	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-647476-2	
TIN	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-647476-9	
TIN	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-647476-6	
TIN	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-647476-4	
TIN	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-647476-3	
TIN	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-647476-2	
SUPERCEDED	TIN-LEAD	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-647476-5
SUPERCEDED	TIN-LEAD	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-647476-2
TIN	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	647476-9	
TIN	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	647476-6	
TIN	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	647476-4	
TIN	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	647476-3	
SUPERCEDED	TIN-LEAD	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	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 ± -.

APVD: K. WHITAKER (09-NOV-2000), D. ROSSI (09-NOV-2000). NAME: MTA-156 POSTED CONNECTOR ASSEMBLY, 18 AWG. SIZE: A1.00779. WEIGHT: -. SCALE: 5:1. SHEET: 1 OF 1. REV: F1.

STE TE Connectivity