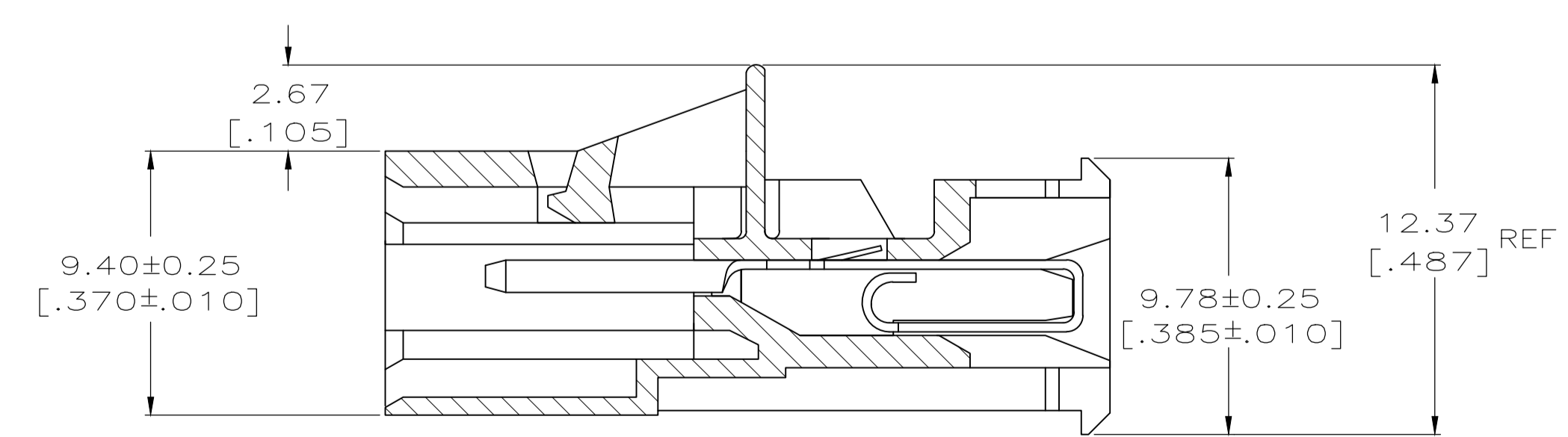
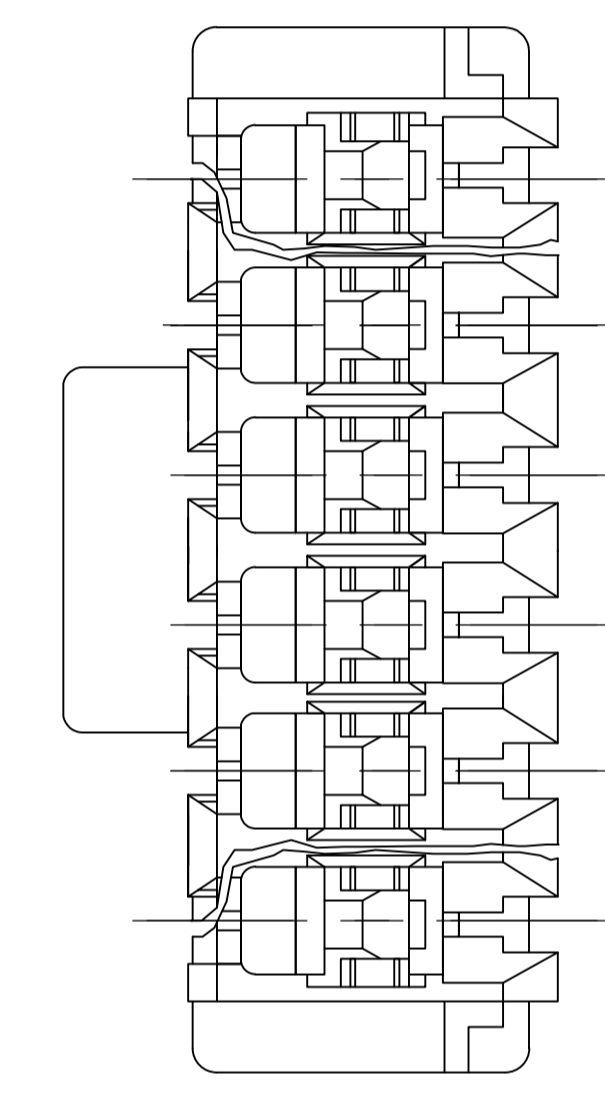
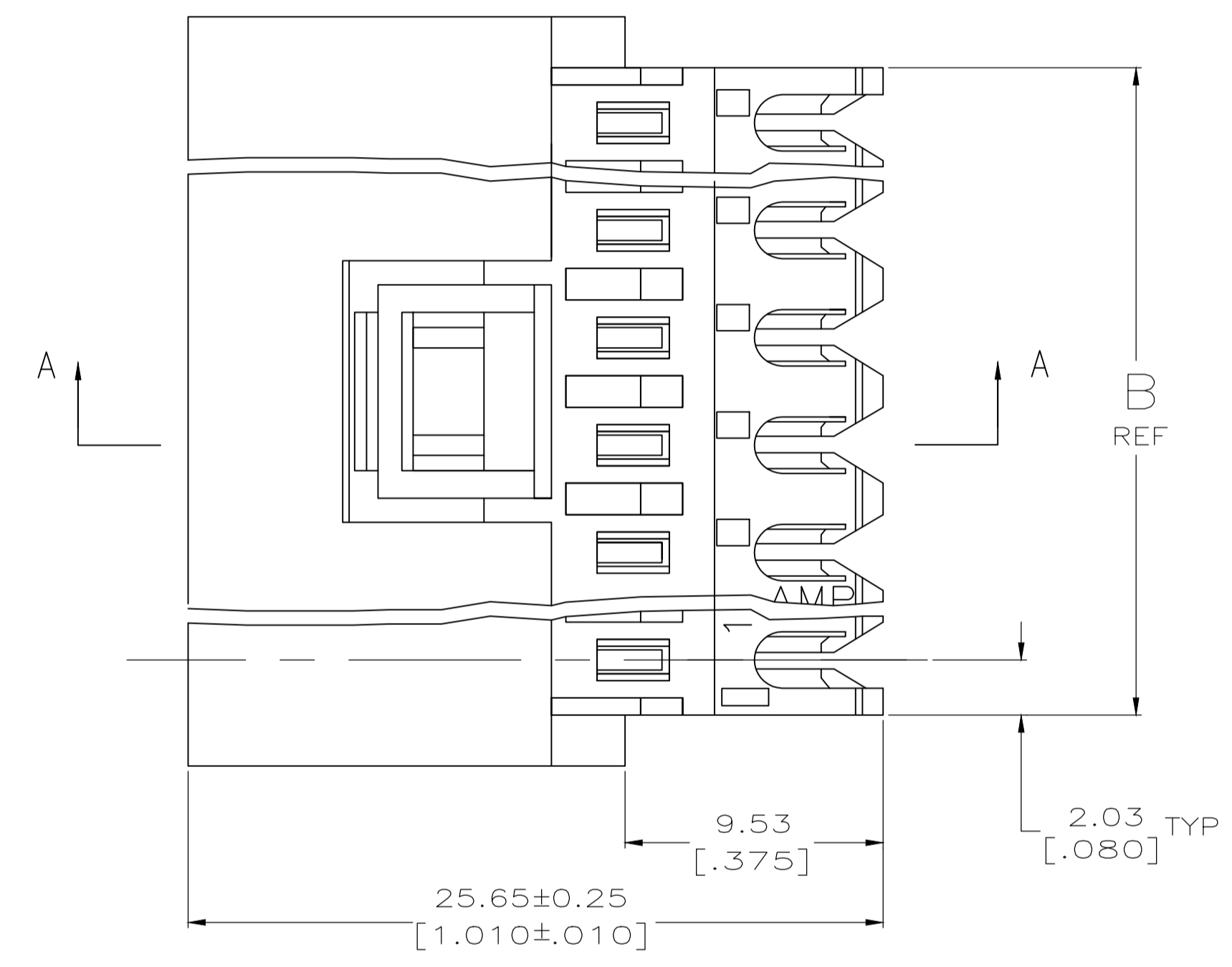
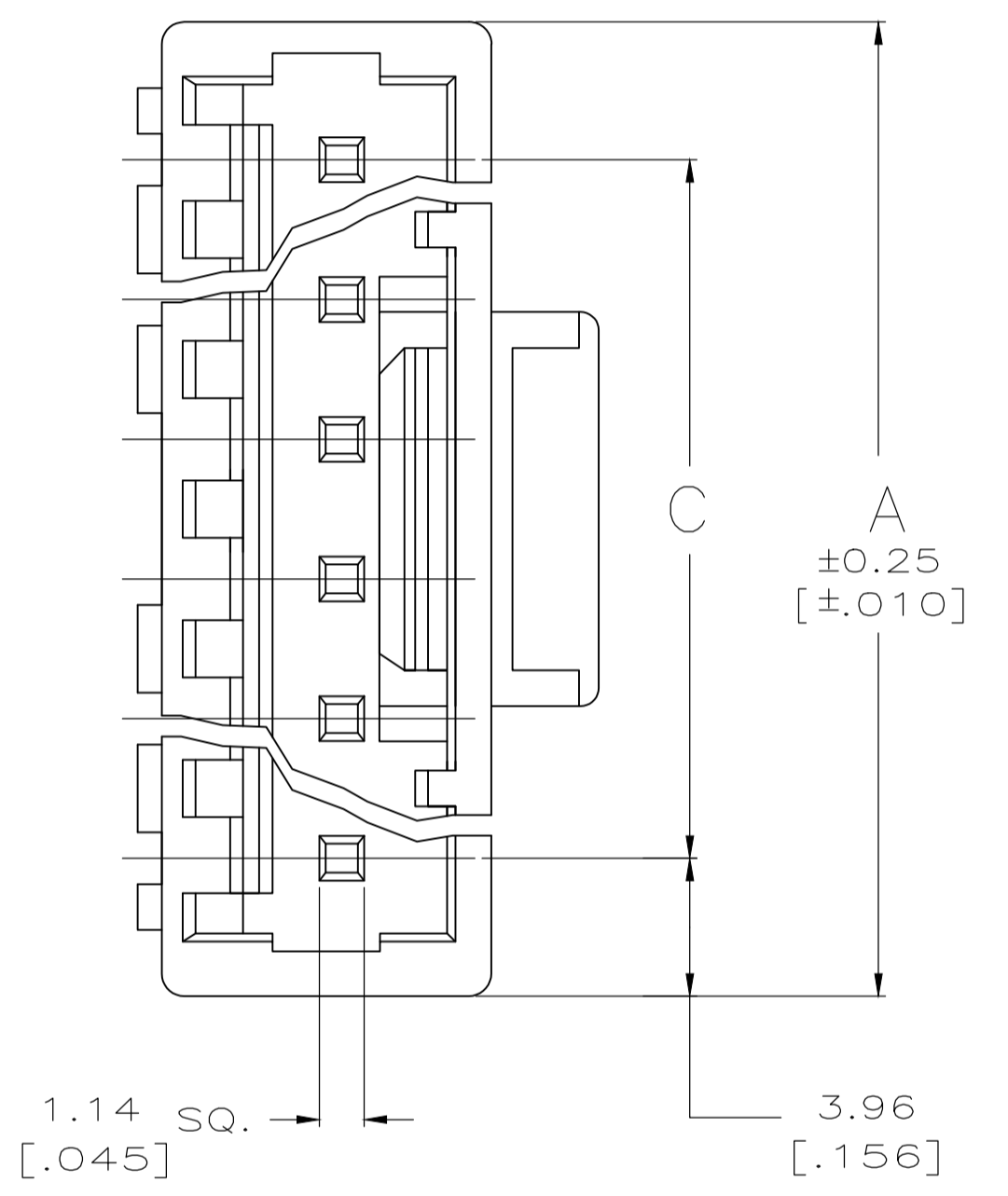


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DN	APVD		
F		REVISED PER ECR-20-000808	22MAY2020	PC	SW		

- MATERIAL: CONNECTOR- NYLON UL94V-2 (ORANGE).
CONTACTS - 0.30 [.012] THK COPPER ALLOY
(PLATED 0.00076 [.000030] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00068 [.000027] 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 0.00076 [.000030] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00068 [.000027] 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: FEED-THRU.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



	C	B	A	NO. OF CIRCUITS	PART NUMBER	FINISH
	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	5-644812-4	TIN
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-644812-5	TIN
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-644812-2	TIN
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-644812-9	TIN
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-644812-6	TIN
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-644812-4	TIN
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-644812-3	TIN
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-644812-2	TIN
	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	2-644812-4	TIN
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-644812-5	TIN
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-644812-2	TIN
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	-644812-9	TIN-LEAD
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	-644812-6	TIN-LEAD
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	-644812-4	TIN-LEAD
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	-644812-3	TIN-LEAD
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	-644812-2	TIN-LEAD

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: -
 NAME: MTA-156 POSTED CONNECTOR ASSEMBLY, 18 AWG

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 644812
 WEIGHT: -
 CUSTOMER DRAWING

SCALE: 5:1
 SHEET: 1 OF 1
 REV: F