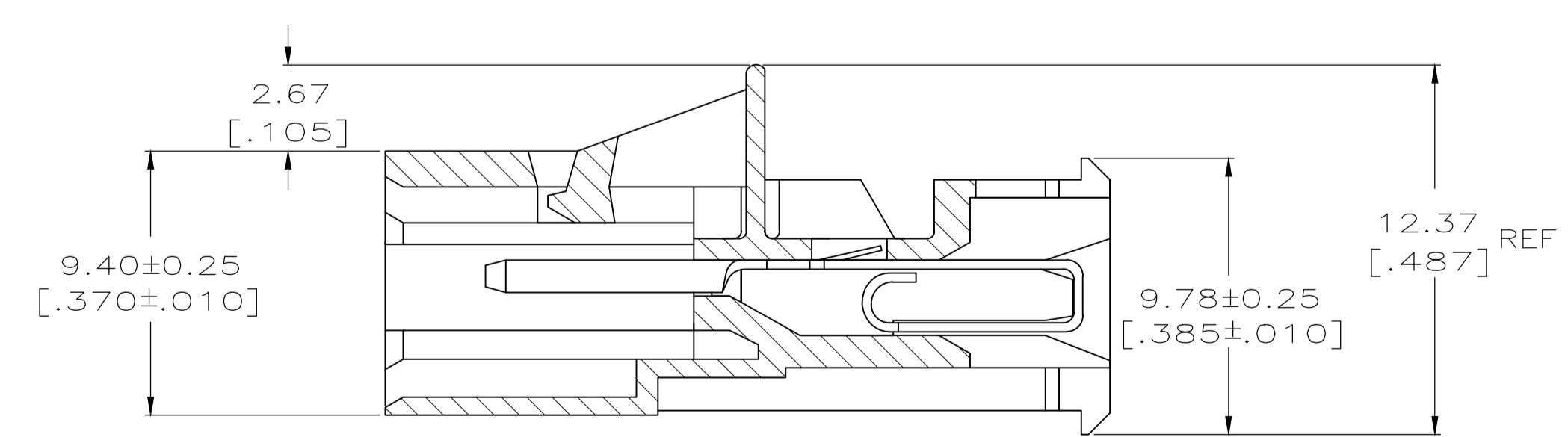
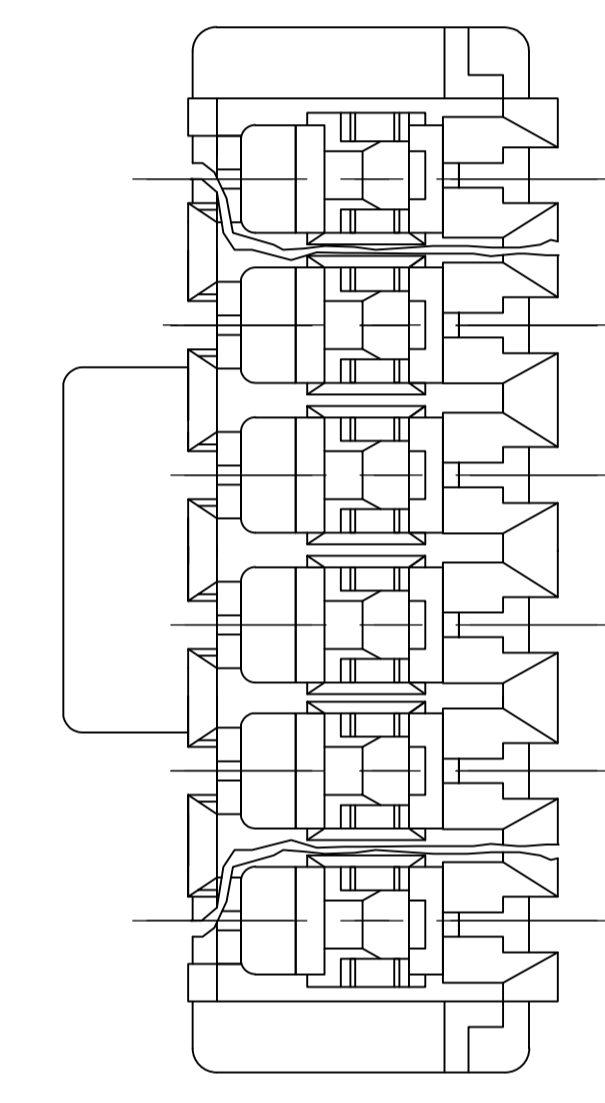
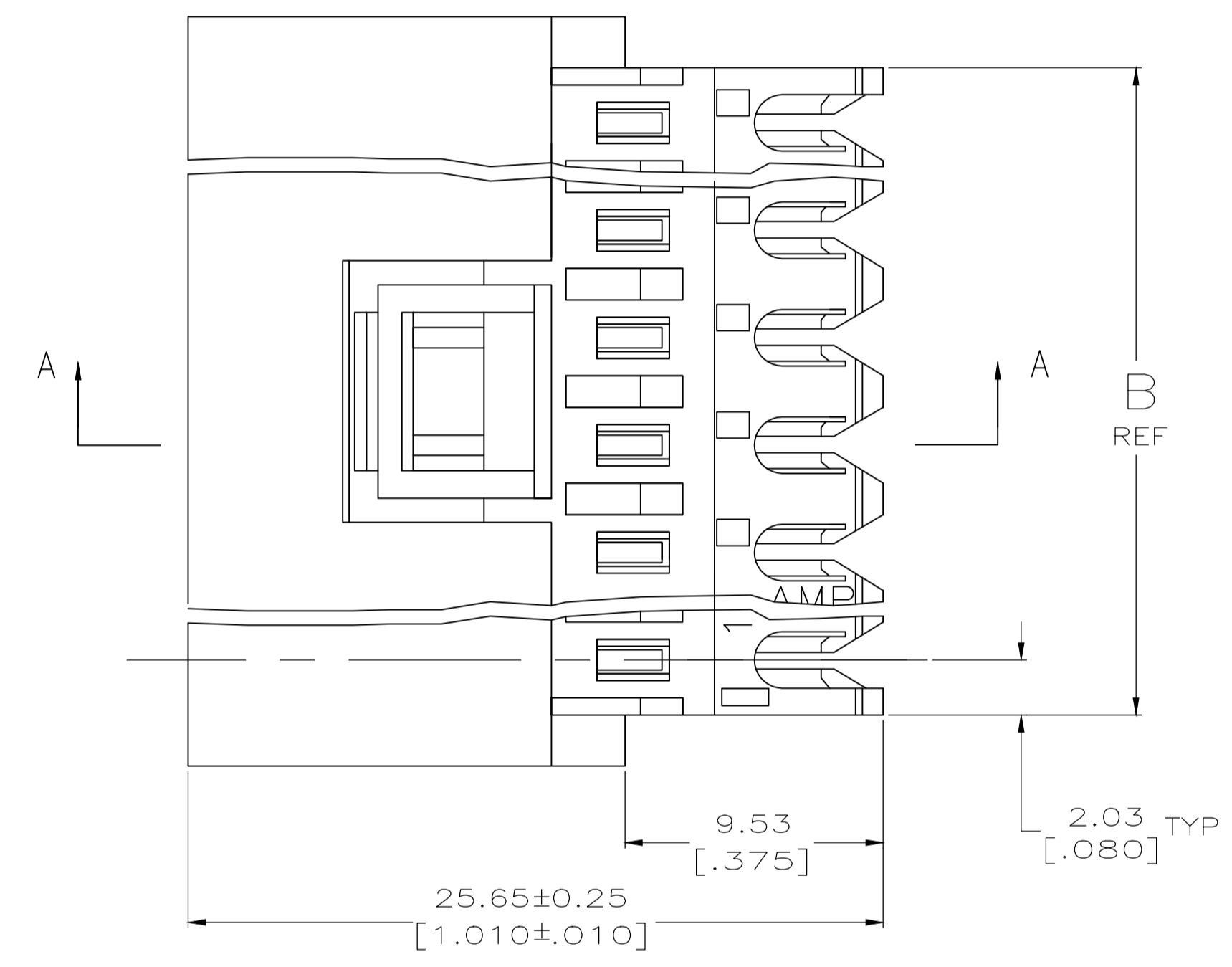
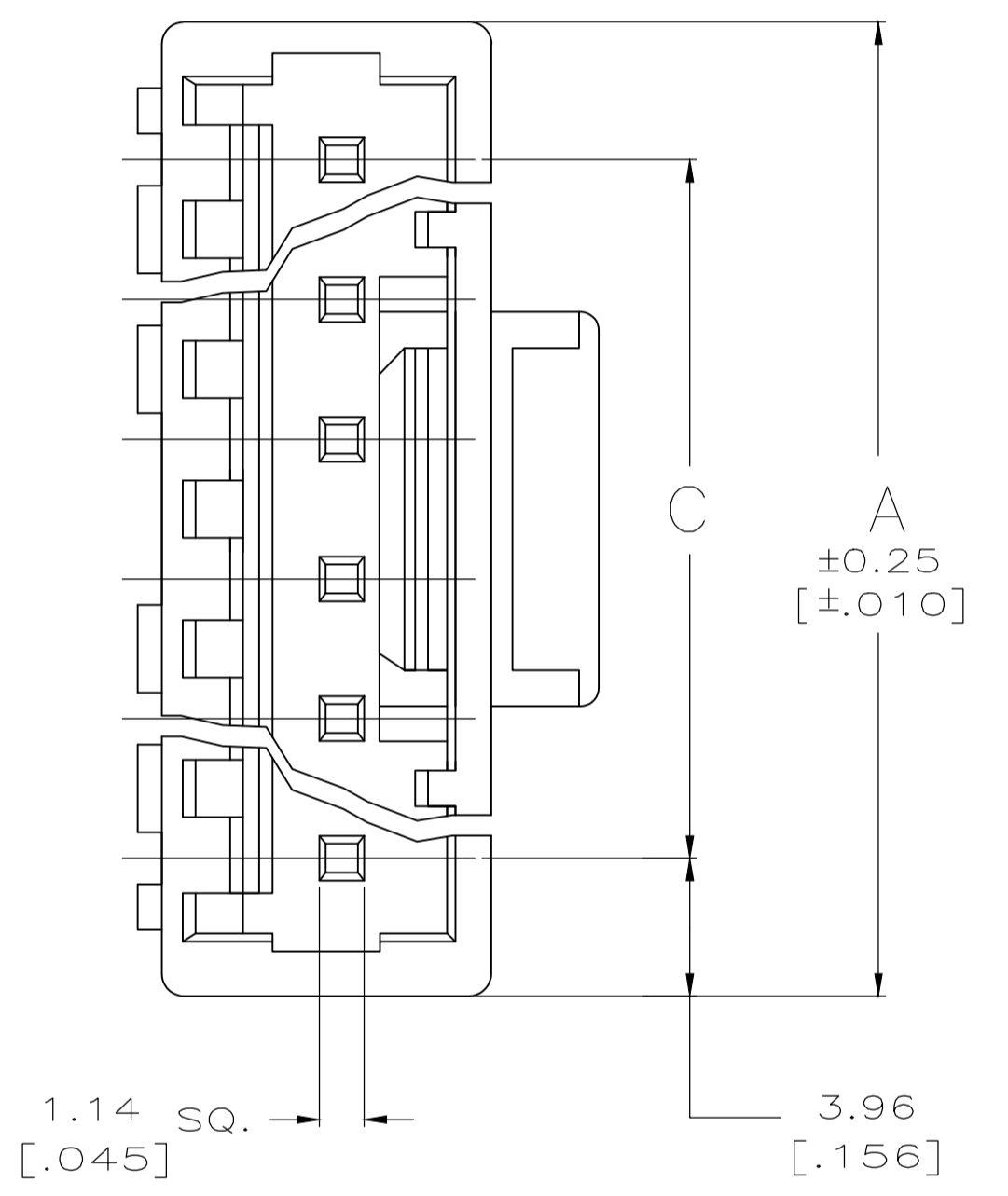


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DN	APVD		
F		REVISED PER ECR-20-000808	22MAY2020	PC	SW		

- 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-LEAD
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-644812-5	TIN-LEAD
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	1-644812-2	TIN-LEAD
	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
OBSOLETE	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	-644812-3	TIN
OBSOLETE	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	-644812-2	TIN

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 ± -.

THIS DRAWING IS A CONTROLLED DOCUMENT. DIM: B. LEWIS 4-12-95, CJK R. SWING 4-12-95, APVD -.

TE Connectivity logo and name.

PRODUCT SPEC: 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.