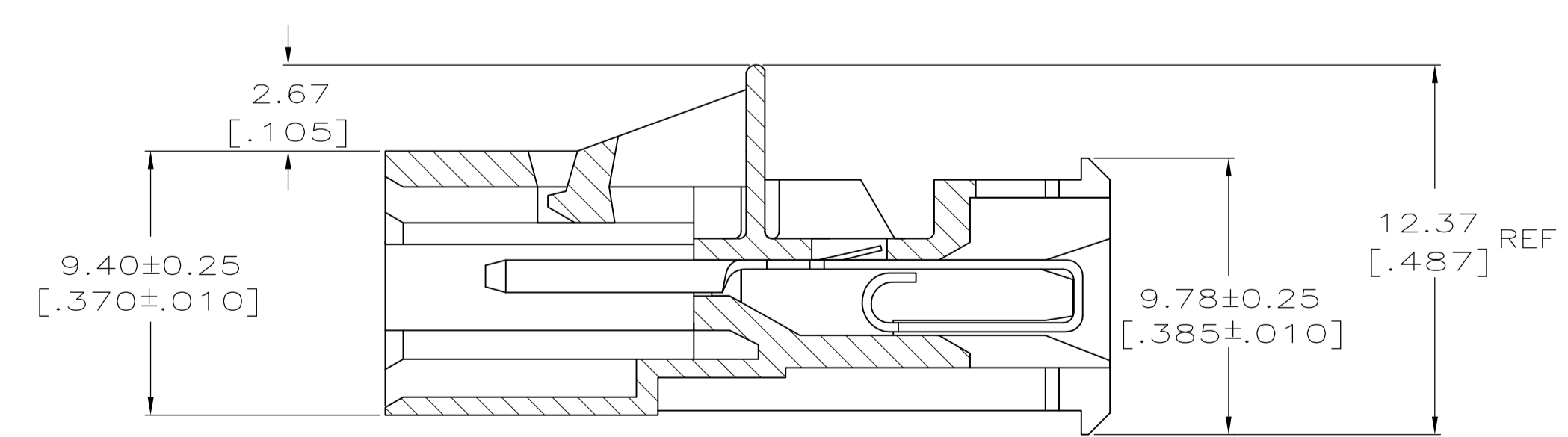
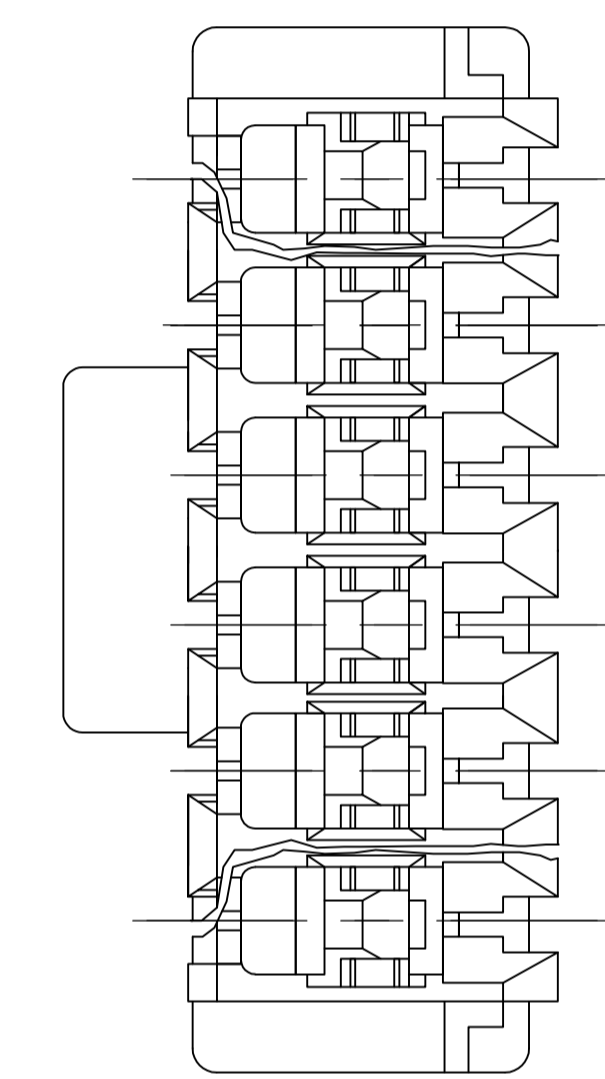
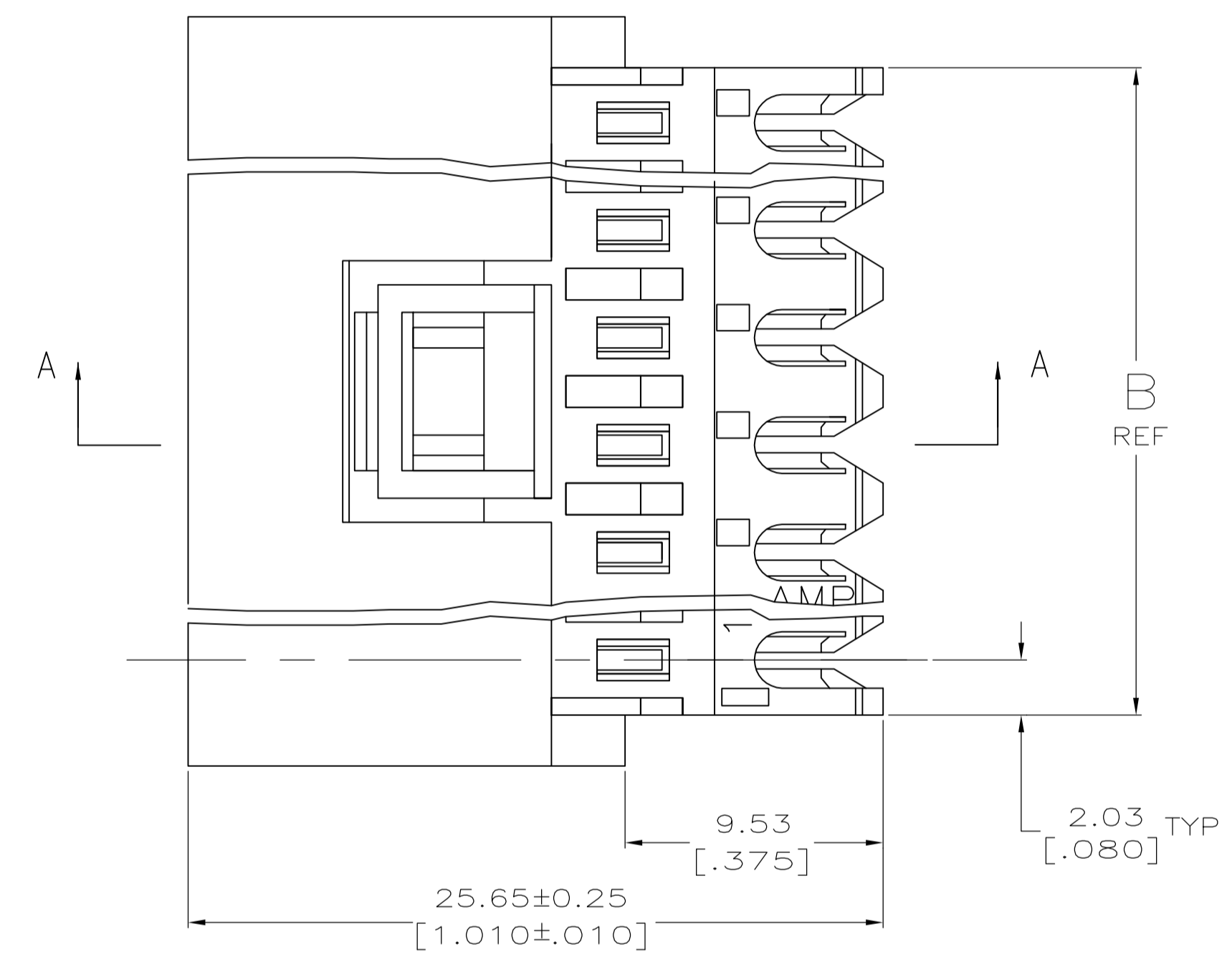
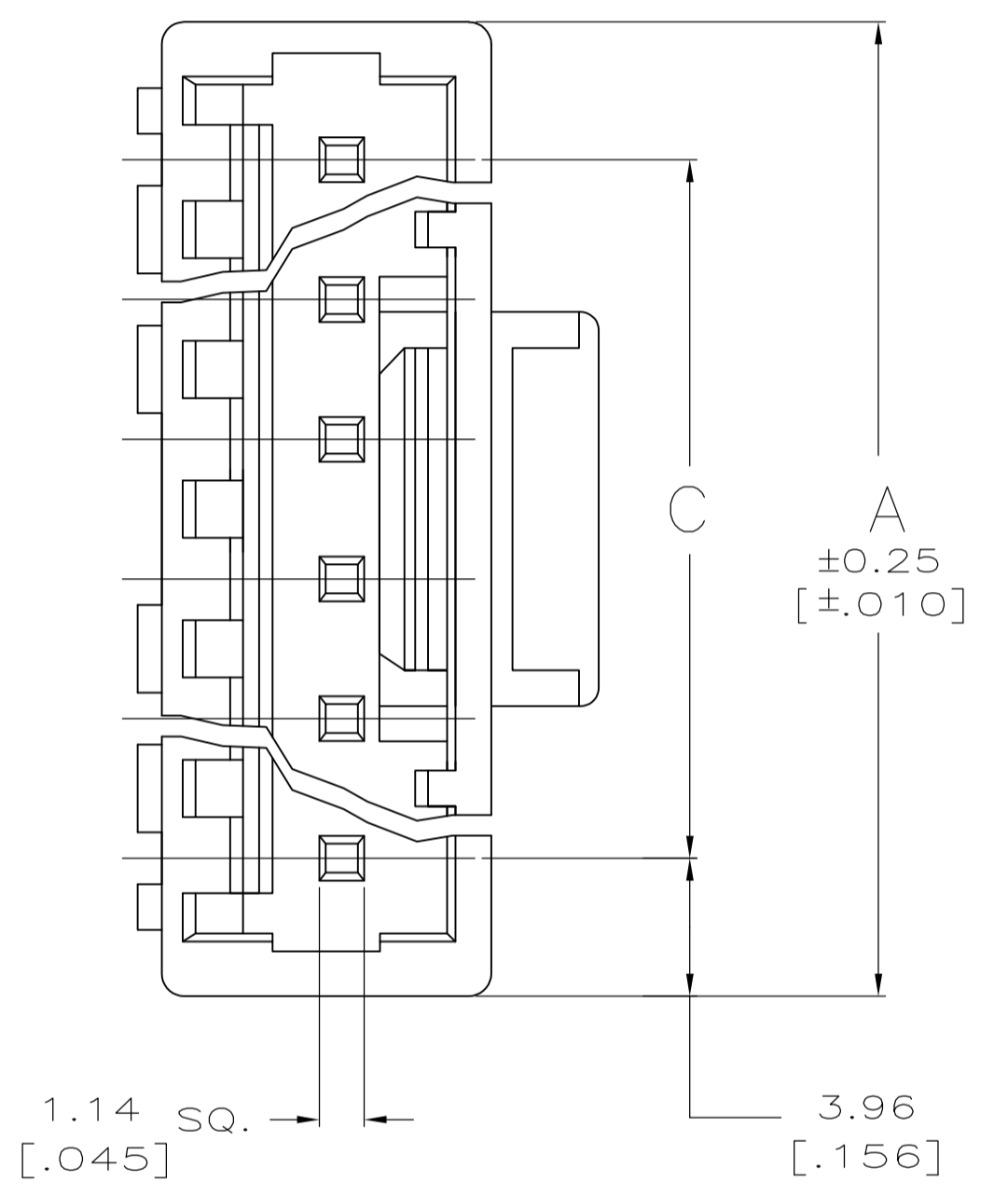


LOC		DIST		REVISIONS			
CM	0	REV	DATE	BY	CHK	APPV	
D	REVISED PER ECO-12-007612	03AUG12	KH	SM			

- MATERIAL: CONNECTOR- NYLON UL94V-2.
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 BRIGHT TIN-LEAD 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.
- OBSELETE PARTS: OBSELETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- ORANGE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



SECTION A-A

NO. OF CIRCUITS	PART NUMBER	FINISH	
24	5-644812-4	TIN	
15	4-644812-5		
12	4-644812-2		
9	3-644812-9		
6	3-644812-6		
4	3-644812-4		
3	3-644812-3		
2	3-644812-2		
24	2-644812-4		TIN-LEAD
15	1-644812-5		
12	1-644812-2		
9	644812-9		
6	644812-6		
4	644812-4		
3	644812-3		
2	644812-2		

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 ± -
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MATERIAL: SEE NOTE 1. FINISH: SEE NOTE 1.

WEIGHT: -

CUSTOMER DRAWING

SCALE: 5:1. SHEET: 1 OF 1. REV: D.

STE TE Connectivity

MTA-156 POSTED CONNECTOR ASSEMBLY, 18 AWG

SIZE: A1. CAGE CODE: 00779. DRAWING NO: 644812.