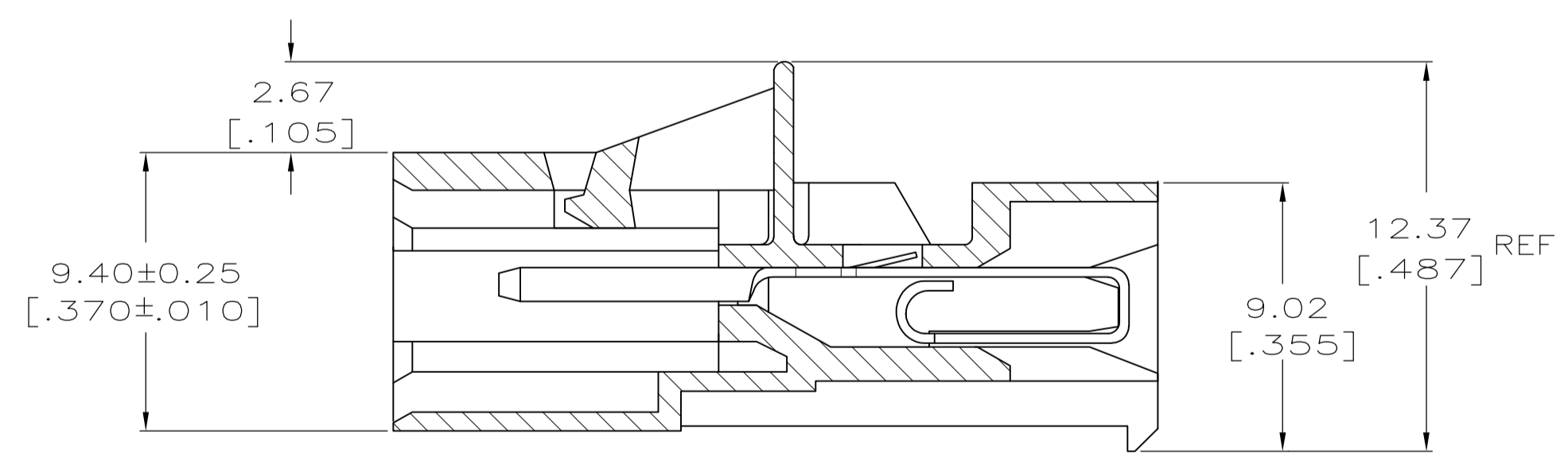
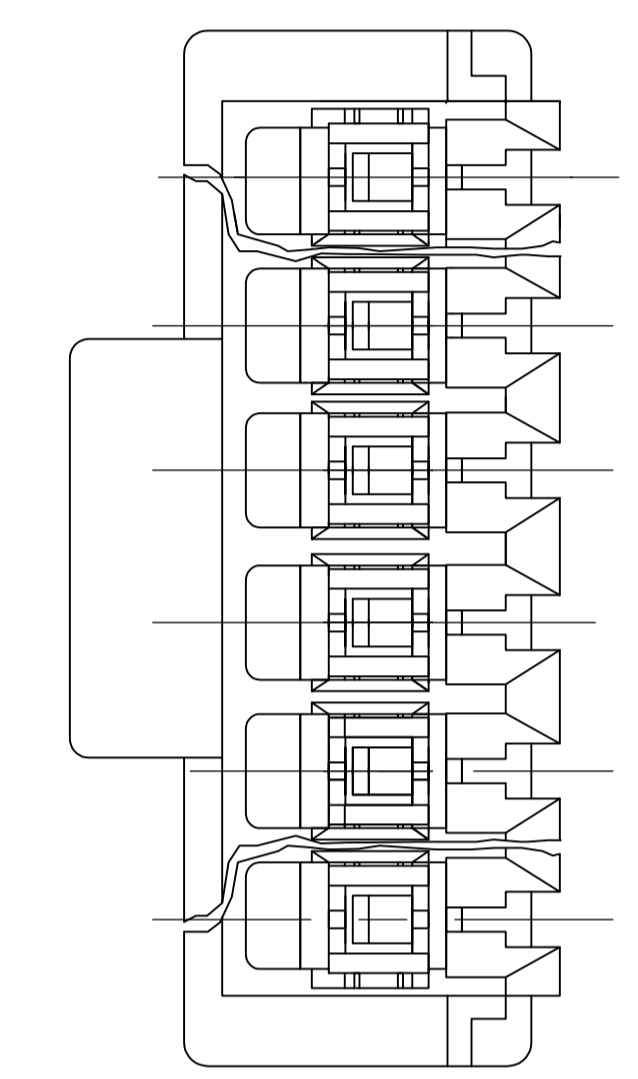
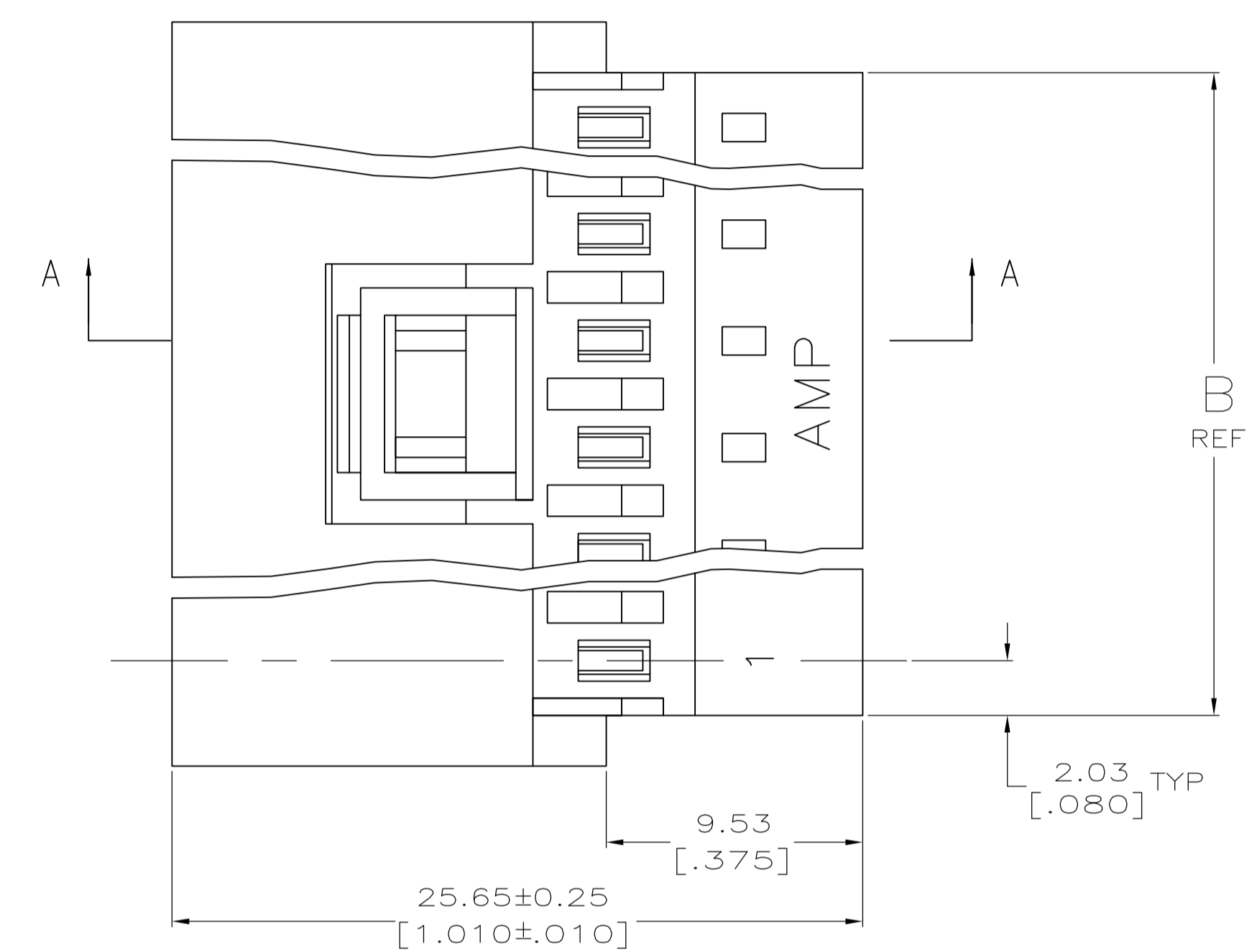
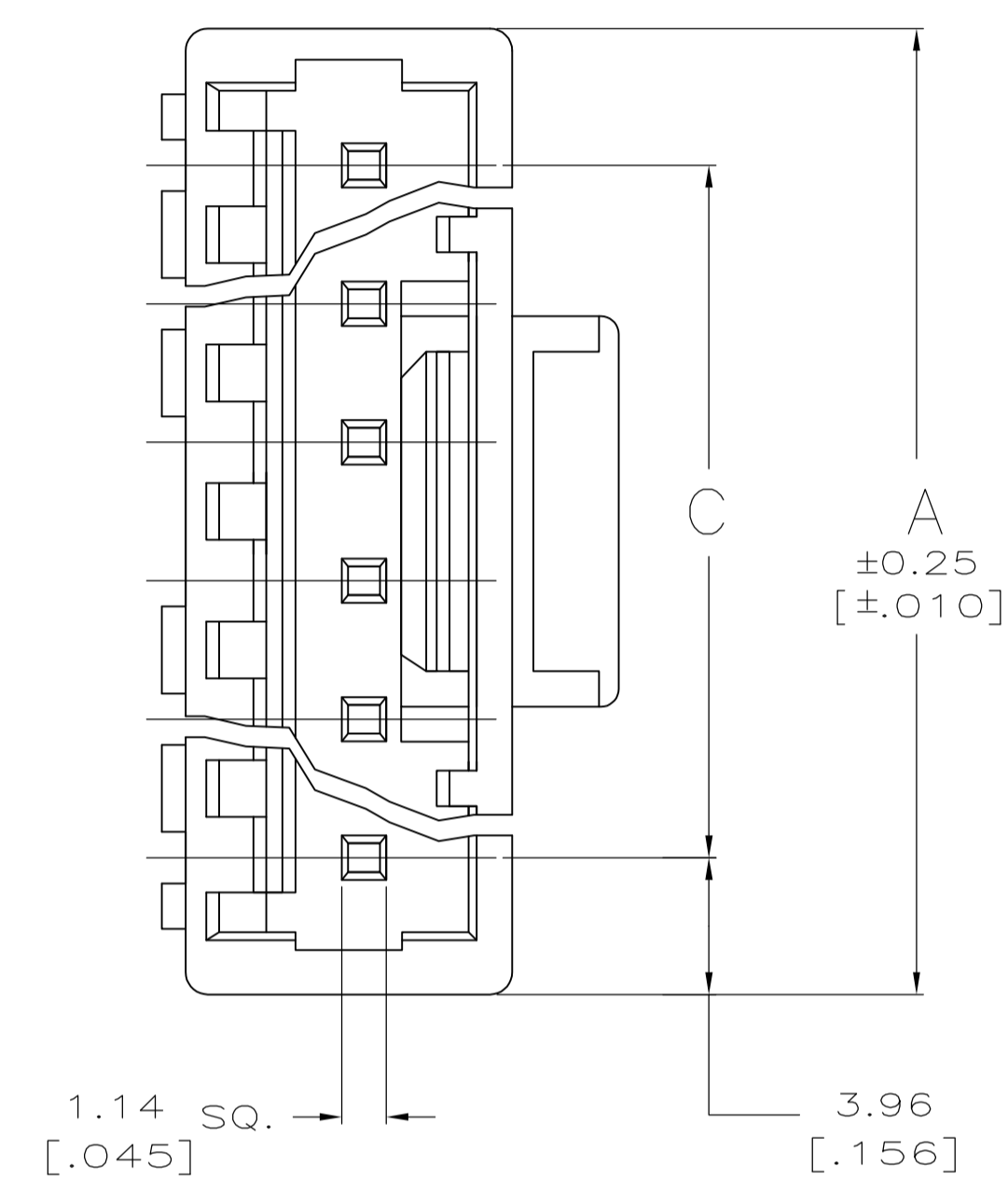


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DN	APVD		
G2		REVISED PER ECR-15-006702	28JUL2015	NK	PQ		

- MATERIAL: CONNECTOR - NYLON UL94-V2 (ORANGE).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK FOR CONTACTS 641435-2 THRU 2-641435-4). (MATTE TIN PLATE 0.00203[.000080] MIN. THICK FOR CONTACTS 3-641435-2 THRU 5-641435-4).
- 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

△ 6 SUPERCEDED 5-641435-4  
 OBSOLETE

FINISH	C	B	A	NO. OF CIRCUITS	PART NO.	
TIN	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	5-641435-4	
	55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	4-641435-5	
	43.59 [1.716]	47.65 [1.876]	51.51 [2.028]	12	4-641435-2	
	31.70 [1.248]	35.76 [1.408]	39.62 [1.560]	9	3-641435-9	
	19.81 [.780]	23.88 [.940]	27.74 [1.092]	6	3-641435-6	
	11.89 [.468]	15.95 [.628]	19.81 [.780]	4	3-641435-4	
	7.92 [.312]	11.99 [.472]	15.85 [.624]	3	3-641435-3	
	3.96 [.156]	8.03 [.316]	11.89 [.468]	2	3-641435-2	
	TIN-LEAD	91.14 [3.588]	95.20 [3.748]	99.06 [3.900]	24	— 641435-4
		55.47 [2.184]	59.54 [2.344]	63.40 [2.496]	15	1-641435-5
43.59 [1.716]		47.65 [1.876]	51.51 [2.028]	12	— 641435-2	
31.70 [1.248]		35.76 [1.408]	39.62 [1.560]	9	641435-9	
19.81 [.780]		23.88 [.940]	27.74 [1.092]	6	641435-6	
11.89 [.468]		15.95 [.628]	19.81 [.780]	4	641435-4	
7.92 [.312]		11.99 [.472]	15.85 [.624]	3	641435-3	
3.96 [.156]		8.03 [.316]	11.89 [.468]	2	641435-2	

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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APPROVED: D. BOSSI	DATE: 8/13/03	NAME:	MTA 156
PRODUCT SPEC:	APPLICATION SPEC:	SIZE: A1	CAGE CODE: 00779
WEIGHT:	SCALE: 5:1	SHEET: 1 of 1	REV: G2

CUSTOMER DRAWING