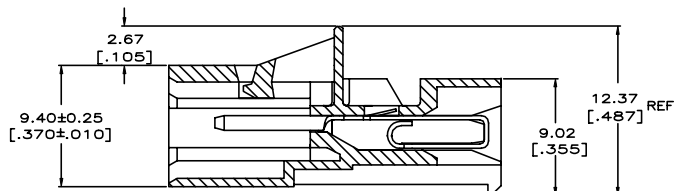
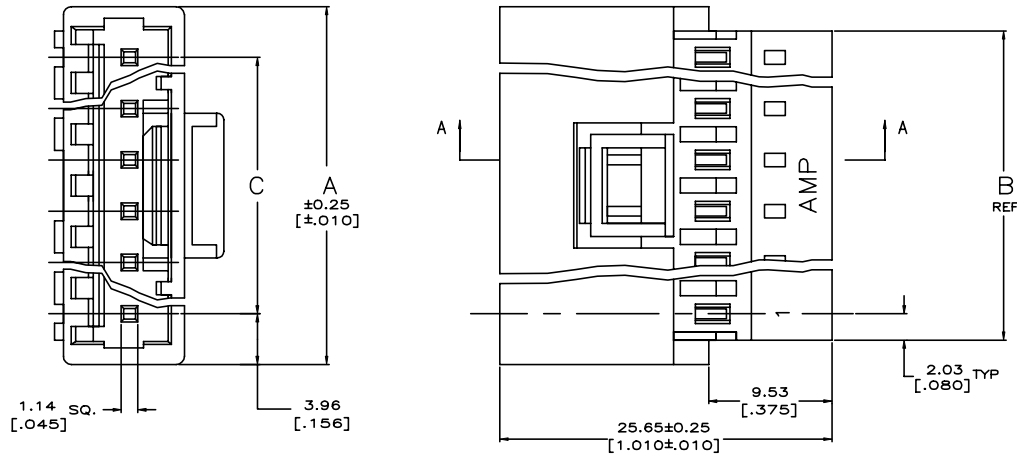


REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION
N	22MAY2020	PC	SW	REVISED PER ECR-20-000808

- MATERIAL: CONNECTOR - NYLON UL94-V2 (WHITE)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 641438-2 THRU 2-641438-4),
 (MATTE TIN PLATE 0.00203[.000080] MIN. THICK
 FOR CONTACTS 3-641438-2 THRU 5-641438-4).
 - CONTACTS ACCEPT #24 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
 △ OBSOLETE PARTS



SECTION A-A

TIN	91.14	3.588	95.20	3.748	99.06	3.900	24	5-641438-4
	55.47	2.184	59.54	2.344	63.40	2.498	15	4-641438-5
	43.59	1.716	47.65	1.876	51.51	2.028	12	4-641438-2
	31.70	1.248	35.76	1.408	39.62	1.560	9	3-641438-9
	19.81	.780	23.88	.940	27.74	1.092	6	3-641438-6
	11.89	.468	15.95	.628	19.81	.780	4	3-641438-4
	7.92	.312	11.99	.472	15.85	.624	3	3-641438-3
	3.96	.156	8.03	.316	11.89	.468	2	3-641438-2
△ SUPERSEDED	91.14	3.588	95.20	3.748	99.06	3.900	24	2-641438-4
△ SUPERSEDED	55.47	2.184	59.54	2.344	63.40	2.498	15	1-641438-5
△ SUPERSEDED	43.59	1.716	47.65	1.876	51.51	2.028	12	1-641438-2
△ SUPERSEDED	31.70	1.248	35.76	1.408	39.62	1.560	9	641438-9
△ SUPERSEDED	19.81	.780	23.88	.940	27.74	1.092	6	641438-6
△ SUPERSEDED	11.89	.468	15.95	.628	19.81	.780	4	641438-4
△ SUPERSEDED	7.92	.312	11.99	.472	15.85	.624	3	641438-3
△ SUPERSEDED	3.96	.156	8.03	.316	11.89	.468	2	641438-2

FINISH	C	B	A	NO. OF CIRCUITS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.					
DESIGNED BY: J. CARPENTER 5/23/03			DRAWN BY: J. BOSSI 7/23/03		
CHECKED BY: J. BOSSI 7/23/03			DATE: 7/23/03		
DIMENSIONS: mm (INCHES)			SCALE: 1:1		
MATERIAL: NYLON			FINISH: BRIGHT		
APPLICATION: MTA 156			POSTED CONNECTOR ASSEMBLY		
SIZE: A1			DRAWING NO: 100779		
CUSTOMER DRAWING			PART NUMBER: 641438		
SCALE: 5:1			SHEET: 1 of 1		