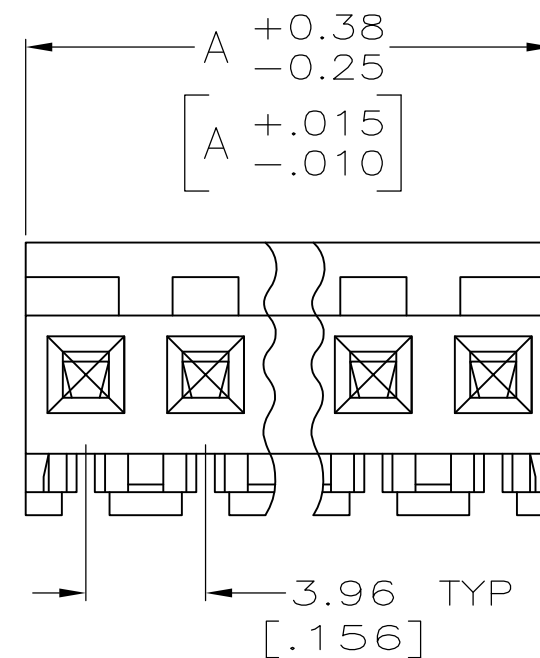
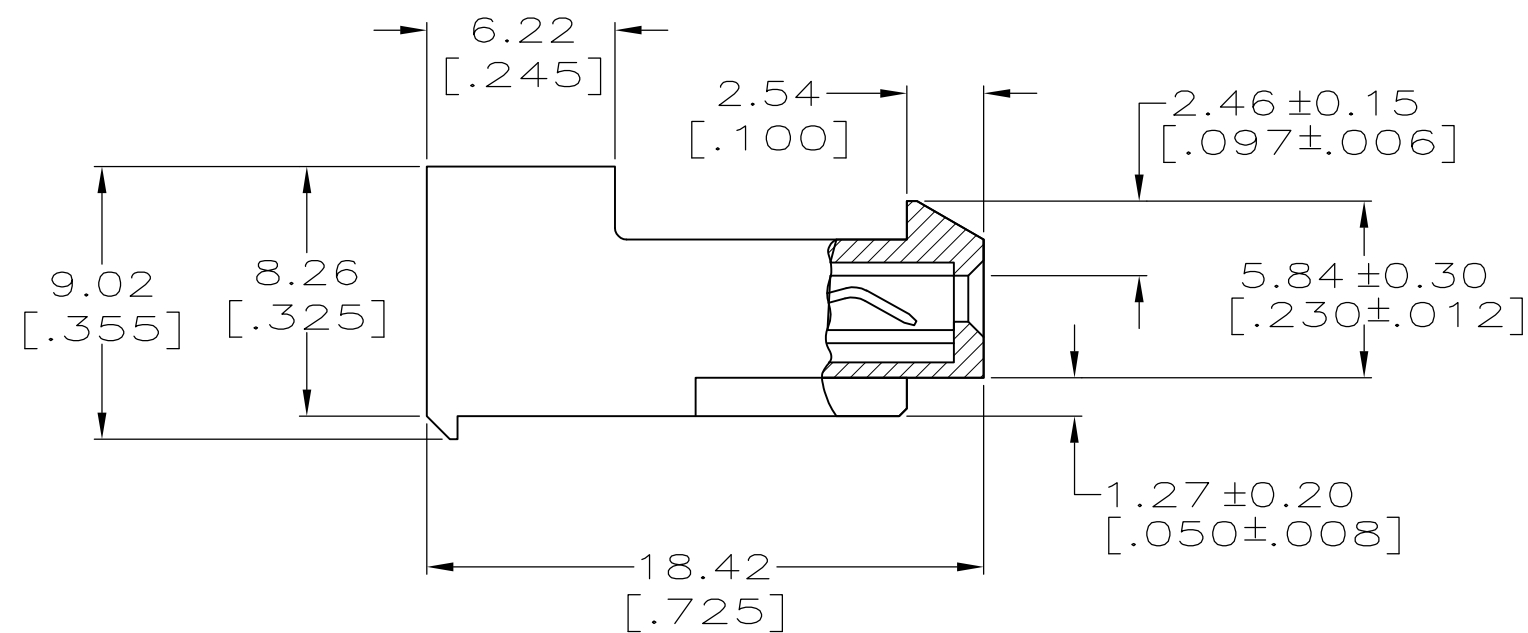
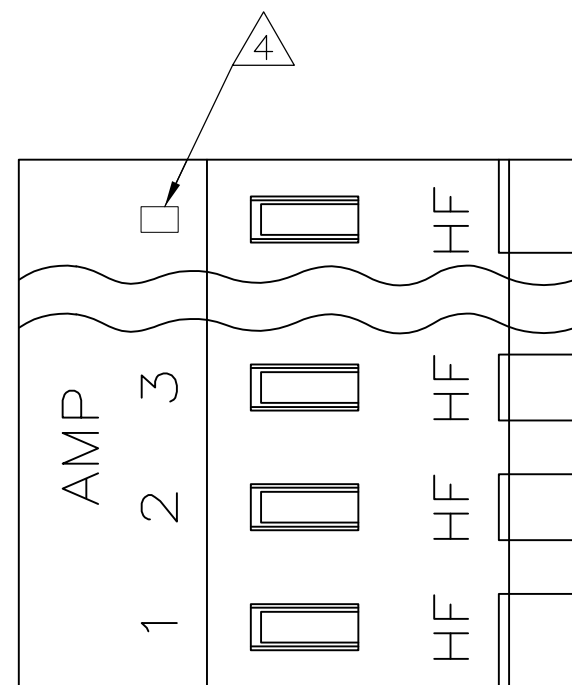
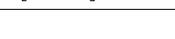


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C3	REVISED PER ECR-17-018320	08FEB2018	BDA	SG



1. MATERIAL:
CONNECTOR - NYLON UL94-V2 (ORANGE)
CONTACTS - 0.30[.012] THICK COPPER ALLOY (BRIGHT TIN-LEAD
0.00203[.000080] MIN. THICK FOR CONTACTS
643191-2 THRU 643191-6). (MATTE WHISKER
MITIGATED TIN 0.00203[.000080] MIN. THICK FOR
3-643191-2 THRU 3-643191-6).
2. CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14 ± 0.03 [.045 $\pm$.001]
POST AND REMAIN LOCKED IN POSITION.
4. IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.
6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING
RAMP.(HIGH FORCE CONTACT)
7. OBSOLETE PARTS

	OBSOLETE	YES	23.77[.936]	6
YES		19.81[.780]	5	3-643191-5
YES		15.85[.624]	4	3-643191-4
YES		11.89[.468]	3	3-643191-3
YES		7.92[.312]	2	3-643191-2
	SUPERSEDED	NO	23.77[.936]	6
NO		19.81[.780]	5	643191-5
NO		15.85[.624]	4	643191-4
NO		11.89[.468]	3	643191-3
NO		7.92[.312]	2	643191-2
OBSOLETE				
	LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 21JUL2003		 TE Connectivity					
		CHK D. BOSSI 21JUL2003							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 0.13 [.005]		NAME MTA 156 CONNECTOR ASSEMBLY, 18 AWG, HIGH FORCE,SPECIAL					
		APVD D. BOSSI 21JUL2003 PRODUCT SPEC 108-1051							
MATERIAL		APPLICATION SPEC 114-1020				SIZE A2	CAGE CODE 00779	DRAWING NO C-643191	RESTRICTED TO —
		FINISH 				SCALE 4:1 SHEET 1 of 1 REV C3			
CUSTOMER DRAWING									

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[3-643191-5](#)