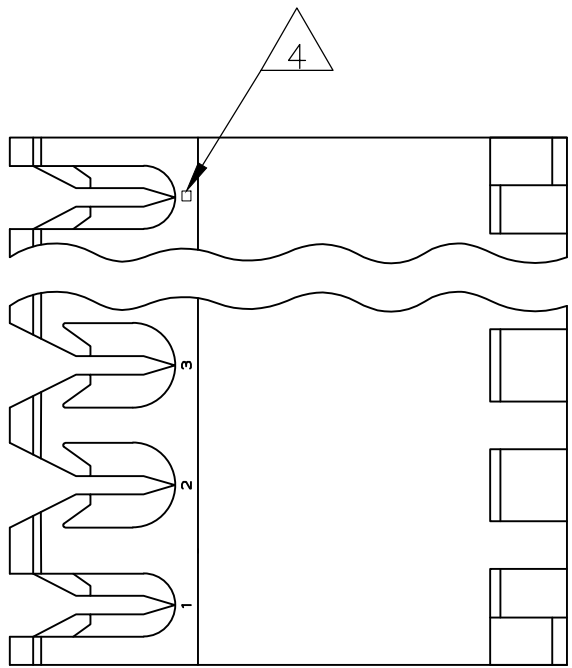
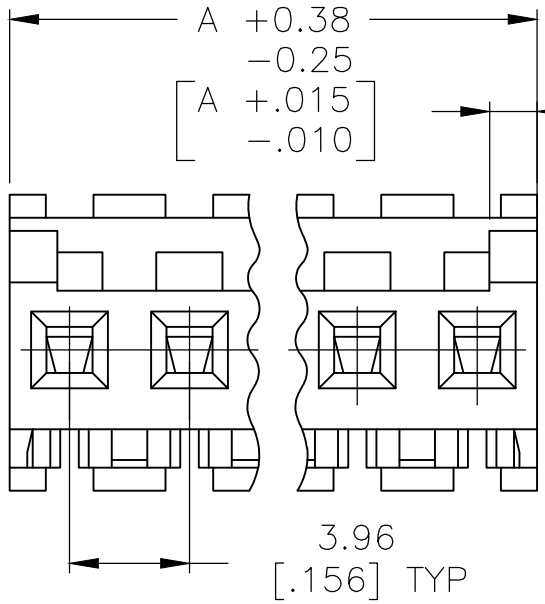
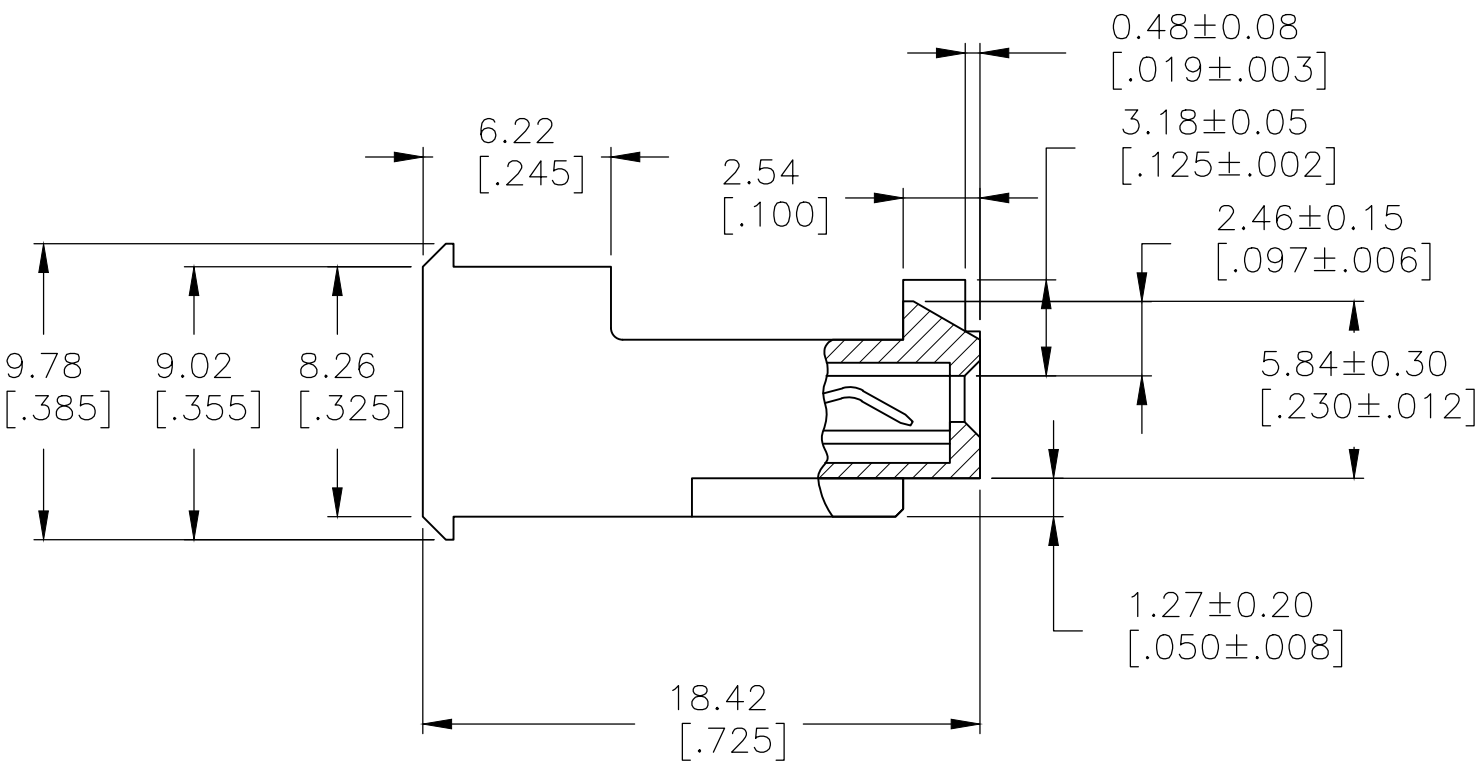


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REVISED PER ECR-20-000814	26MAY2020	PC	SW

D



C



B

1 MATERIAL: CONNECTOR - NYLON UL94V-2 (ORANGE).
CONTACTS - 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 644465-2 THRU 1-644465-4)
(WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OVER NICKEL UNDERPLATE FOR
3-644465-2 THRU 4-644465-4).

- 2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE 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: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

8 OBSOLETE PARTS

D

C

644465

B

A

7	SUPERSEDED	55.47[2.184]	14	1-644465-4
7	SUPERSEDED	51.51[2.028]	13	1-644465-3
8	SUPERSEDED	47.55[1.872]	12	1-644465-2
		43.59[1.716]	11	1-644465-1
		39.62[1.560]	10	1-644465-0
		35.66[1.404]	9	—644465-9
		31.70[1.248]	8	—644465-8
		27.74[1.092]	7	—644465-7
		23.77[.936]	6	—644465-6
		19.81[.780]	5	—644465-5
		15.85[.624]	4	—644465-4
		11.89[.468]	3	—644465-3
		7.92[.312]	2	—644465-2
				DIM A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 14AUG2003	 TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 14AUG2003				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -	APVD D. BOSSI 14AUG2003	NAME MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD			
		PRODUCT SPEC 108-1051				
		APPLICATION SPEC 114-1020	SIZE A2	CAGE CODE 00779	DRAWING NO C-644465	RESTRICTED TO —
		MATERIAL 	FINISH 	WEIGHT	CUSTOMER DRAWING	
			SCALE 4:1	SHEET 1 of 1	REV F	