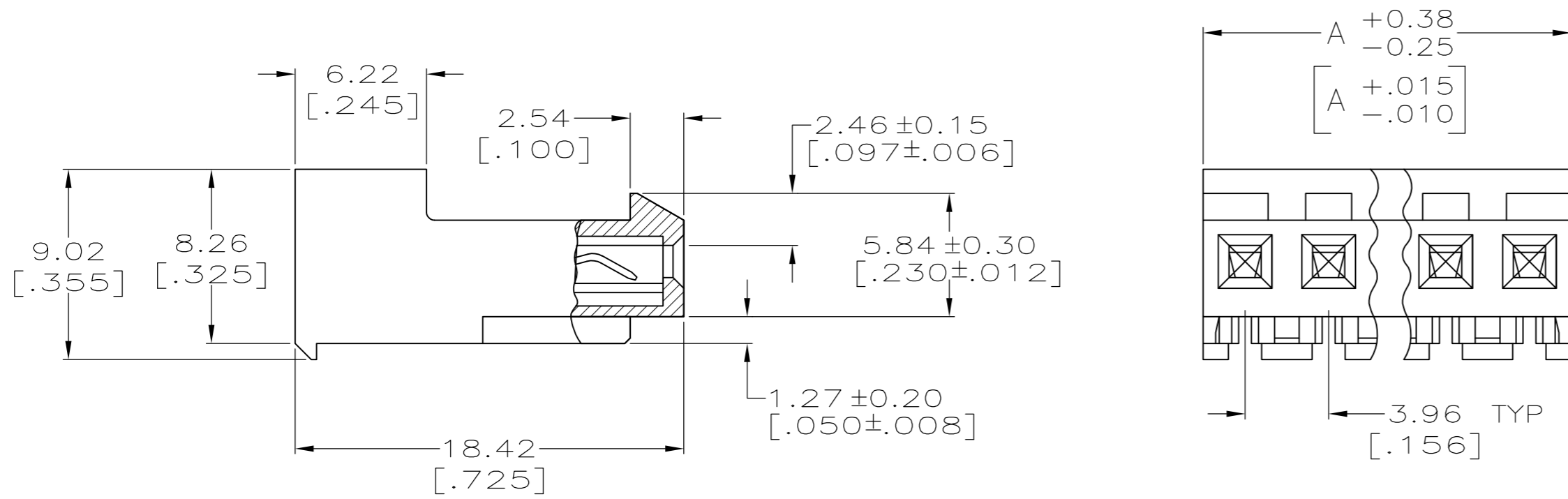
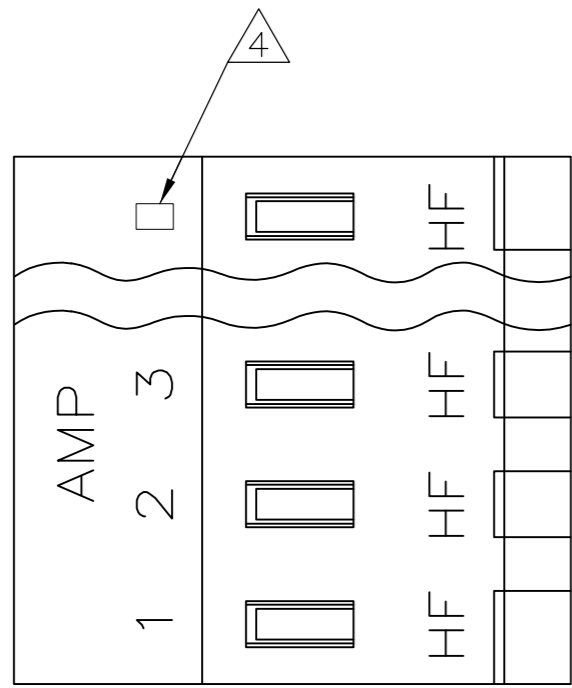


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	C3	REVISED PER ECR-17-018320	08FEB2018	BDA	SG	



- 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±.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

REV	DESCRIPTION	DATE	DWN	APVD
6	YES	23.77[.936]	6	3-643191-6
5	YES	19.81[.780]	5	3-643191-5
4	YES	15.85[.624]	4	3-643191-4
3	YES	11.89[.468]	3	3-643191-3
2	YES	7.92[.312]	2	3-643191-2
7	NO	23.77[.936]	6	-643191-6
5	NO	19.81[.780]	5	-643191-5
4	NO	15.85[.624]	4	-643191-4
3	NO	11.89[.468]	3	-643191-3
2	NO	7.92[.312]	2	-643191-2
	LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S. CARPENTER 21JUL2003  
 CHK D. BOSSI 21JUL2003  
 APVD D. BOSSI 21JUL2003

PRODUCT SPEC 108-1051  
 APPLICATION SPEC 114-1020

MATERIAL 1 FINISH 1

WEIGHT CUSTOMER DRAWING

SCALE 4:1 SHEET 1 OF 1 REV C3

TE Connectivity  
 MTA 156 CONNECTOR ASSEMBLY,  
 18 AWG, HIGH FORCE,SPECIAL

SIZE A2 CAGE CODE 00779 C=643191