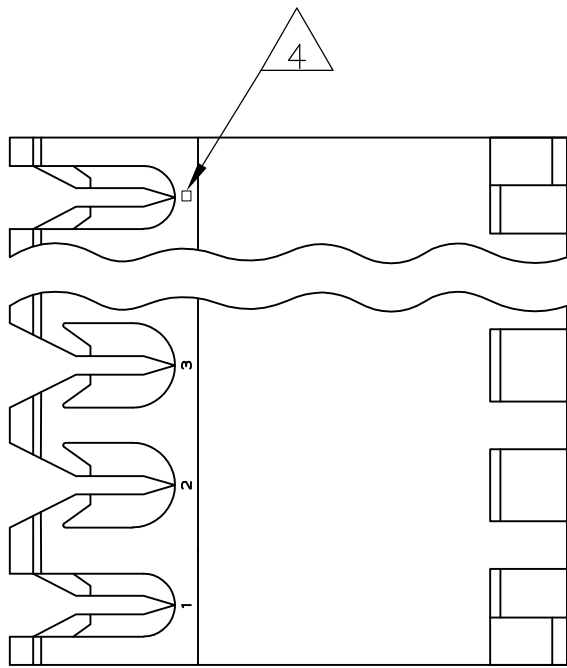
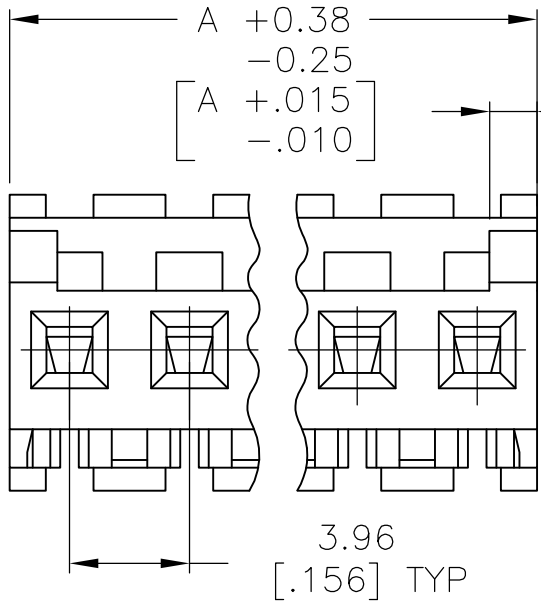
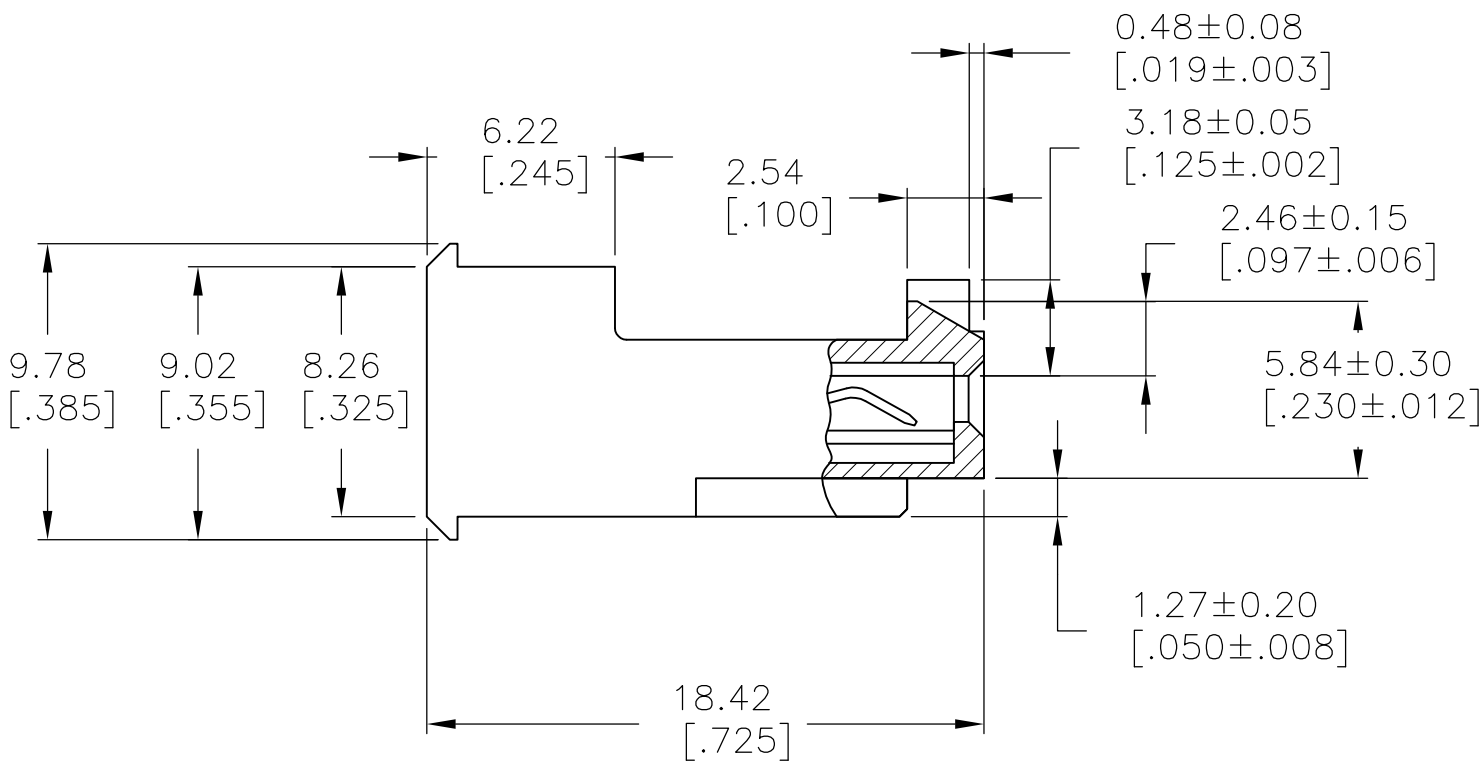


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		E	REVISED PER ECO-12-007611	03AUG12	KH	SM

D



C



B

- 1 MATERIAL: CONNECTOR - NYLON UL94V-2
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 ORANGE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS

7	SUPERSEDED	55.47[2.184]	14	4-644465-4
7	SUPERSEDED	51.51[2.028]	13	4-644465-3
		47.55[1.872]	12	4-644465-2
		43.59[1.716]	11	4-644465-1
		39.62[1.560]	10	4-644465-0
		35.66[1.404]	9	3-644465-9
		31.70[1.248]	8	3-644465-8
		27.74[1.092]	7	3-644465-7
		23.77[.936]	6	3-644465-6
		19.81[.780]	5	3-644465-5
		15.85[.624]	4	3-644465-4
		11.89[.468]	3	3-644465-3
		7.92[.312]	2	3-644465-2
DIM A		NO. OF CIRCUITS		PART NO.

644465

B

A

METRIC

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 ± - FINISH	APVD D. BOSSI 14AUG2003	NAME		
		PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020	MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD		
MATERIAL 1	FINISH 1	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-644465
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 of 1	REV E