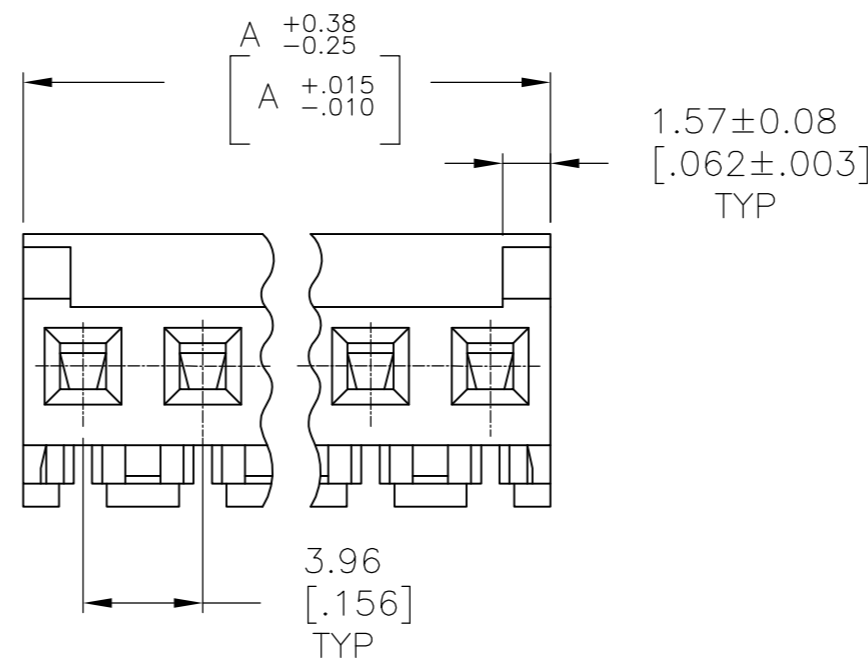
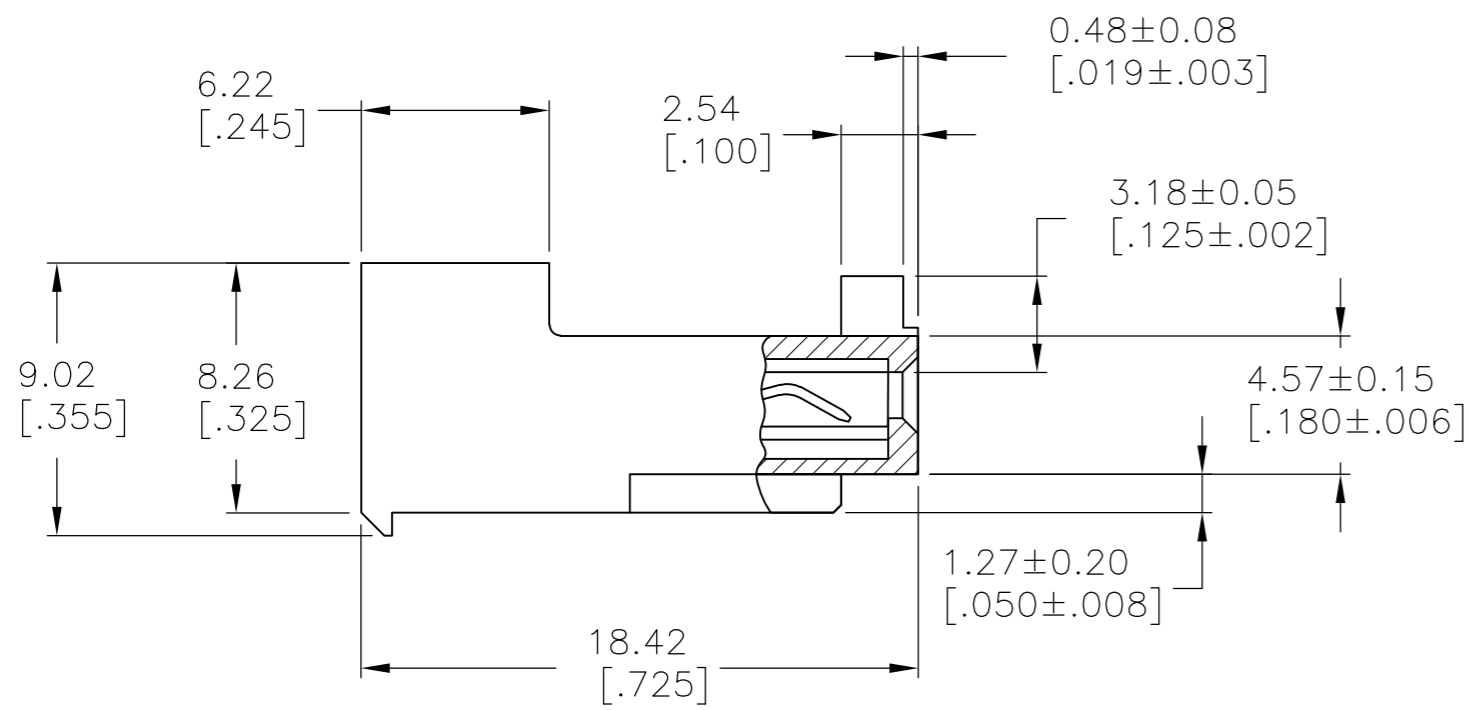
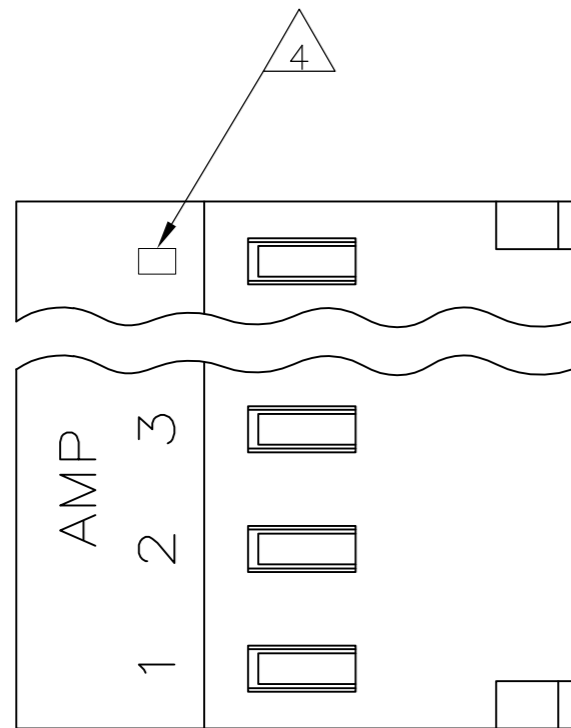


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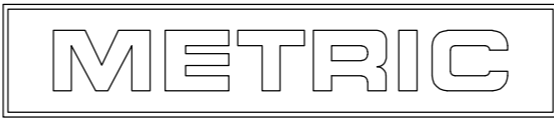
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECO-07-012859	07JUN07	KW	DB



- 1 MATERIAL: CONNECTOR - NYLON UL94-V2 (RED)  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY  
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK  
 FOR CONTACTS 644463-2 THRU 1-644463-4).  
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN.  
 THICKNESS OVER NICKEL UNDERPLATE FOR 3-644463-2  
 THRU 4-644463-4).
- 2. CONTACTS ACCEPT 22 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 WITHOUT  
 LOCKING RAMP AND WITH POLARIZING TAB.

DIM A	NO. OF CIRCUITS	PART NO.
55.47[2.184]	14	4-644463-4
51.51[2.028]	13	4-644463-3
47.55[1.872]	12	4-644463-2
43.59[1.716]	11	4-644463-1
39.62[1.560]	10	4-644463-0
35.66[1.404]	9	3-644463-9
31.70[1.248]	8	3-644463-8
27.74[1.092]	7	3-644463-7
23.77[.936]	6	3-644463-6
19.81[.780]	5	3-644463-5
15.85[.624]	4	3-644463-4
11.89[.468]	3	3-644463-3
7.92[.312]	2	3-644463-2

644463



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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN S. CARPENTER 21JUL2003	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -	CHK D. BOSSI 21JUL2003	NAME	
		APVD D. BOSSI 21JUL2003	MTA 156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	
MATERIAL	FINISH	PRODUCT SPEC 108-1051	SIZE A2	CAGE CODE 00779
		APPLICATION SPEC 114-1020	DRAWING NO C=644463	RESTRICTED TO
		WEIGHT -	SCALE 4:1	SHEET 1 OF 1
		CUSTOMER DRAWING	REV D	