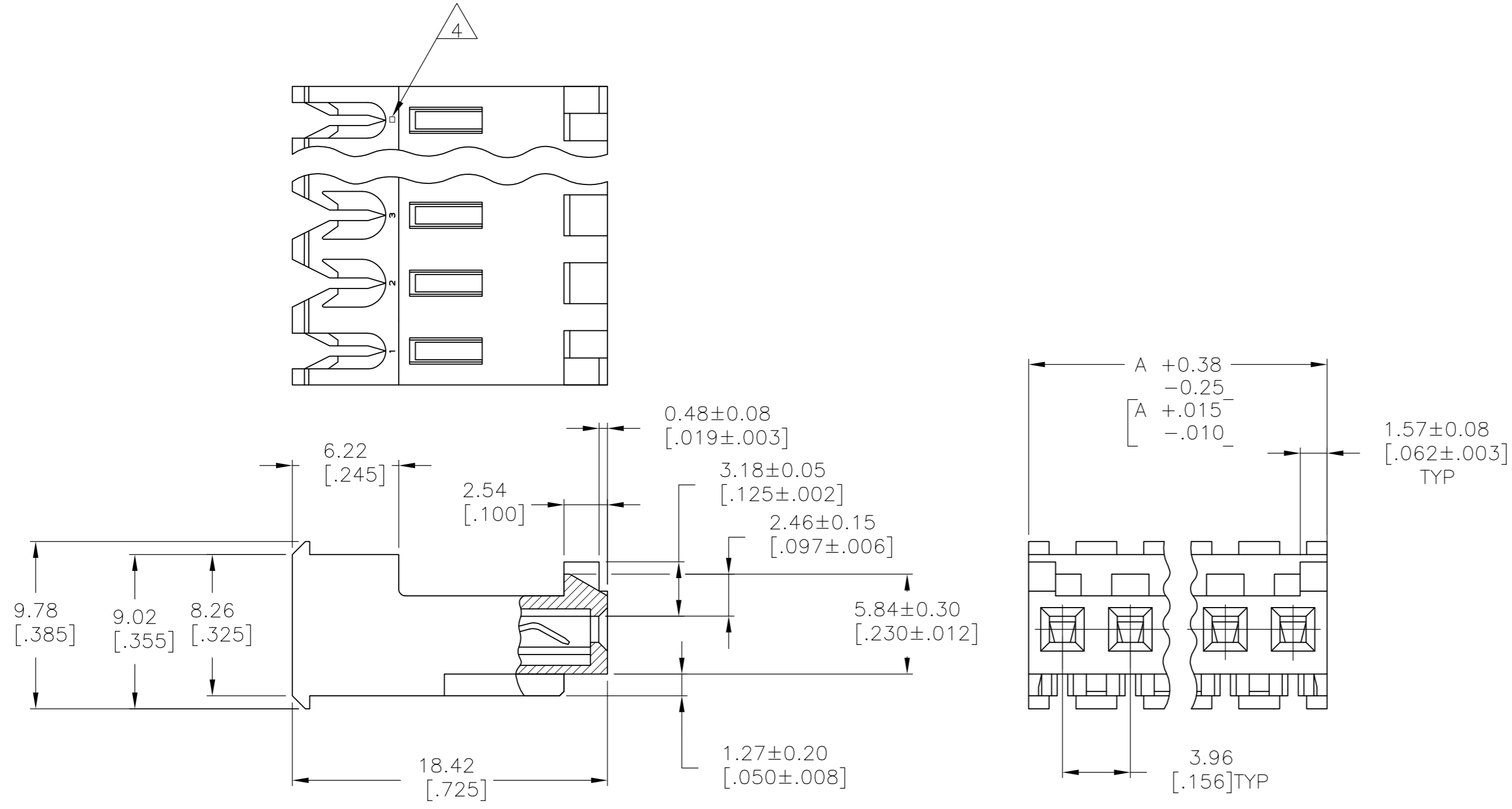


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	D	ECO-07-012855	06JUN07	KW DB



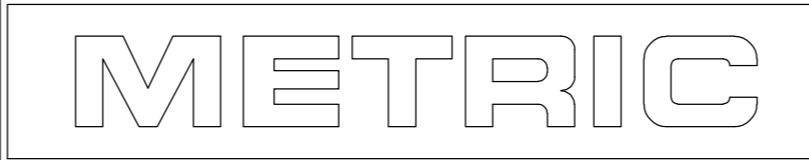
55.47[2.184]	14	4-644466-4
51.51[2.028]	13	4-644466-3
47.55[1.872]	12	4-644466-2
43.59[1.716]	11	4-644466-1
39.62[1.560]	10	4-644466-0
35.66[1.404]	9	3-644466-9
31.70[1.248]	8	3-644466-8
27.74[1.092]	7	3-644466-7
23.77[.936]	6	3-644466-6
19.81[.780]	5	3-644466-5
15.85[.624]	4	3-644466-4
11.89[.468]	3	3-644466-3
7.92[.312]	2	3-644466-2
55.47[2.184]	14	1-644466-4
51.51[2.028]	13	1-644466-3
47.55[1.872]	12	1-644466-2
43.59[1.716]	11	1-644466-1
39.62[1.560]	10	1-644466-0
35.66[1.404]	9	644466-9
31.70[1.248]	8	644466-8
27.74[1.092]	7	644466-7
23.77[.936]	6	644466-6
19.81[.780]	5	644466-5
15.85[.624]	4	644466-4
11.89[.468]	3	644466-3
7.92[.312]	2	644466-2
DIM A	NO OF CIRCUITS	PART NO.

1 MATERIAL: CONNECTOR - NYLON UL94-V2 (YELLOW)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK FOR CONTACTS 644466-2 THRU 1-644466-4)
 (MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-644466-2 THRU 4-644466-4).

- 2. CONTACTS ACCEPT 20 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: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB..



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 14AUG2003	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D.BOSSI 14AUG2003	NAME MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.BOSSI 14AUG2003	SIZE A2 CAGE CODE 00779 C=644466	
0 PLC ± -		PRODUCT SPEC 108-1051	DRAWING NO 114-1020	
1 PLC ± -		APPLICATION SPEC	WEIGHT -	
2 PLC ± -		FINISH 1	CUSTOMER DRAWING	
3 PLC ± 0.13 [.005]		SCALE 4:1 SHEET 1 OF 1 REV D		
4 PLC ± -				
ANGLES ± -				