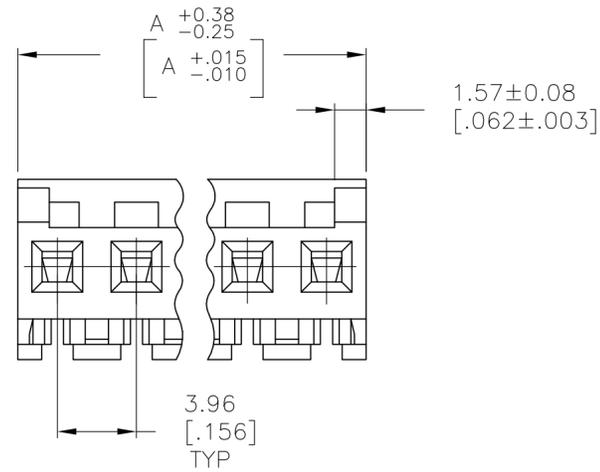
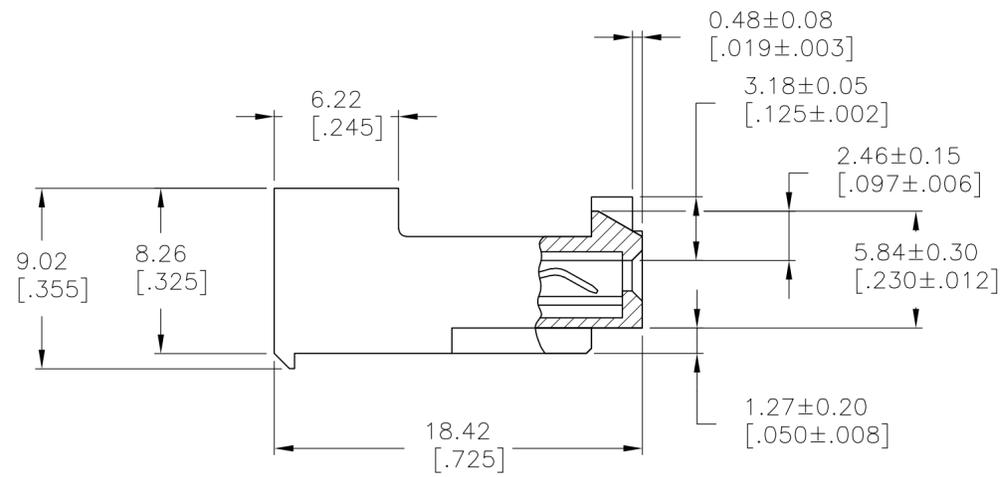
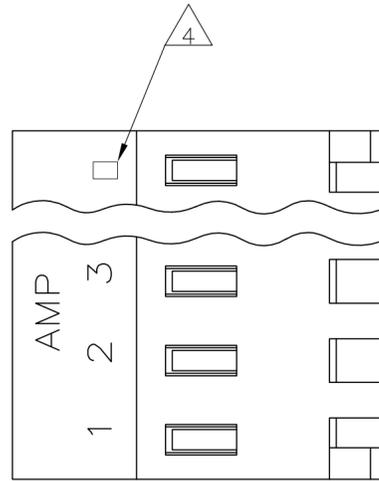


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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		ECO-07-012872	15JUN07	KW	DB

- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (YELLOW).
 CONTACTS - 0.00076 [.000030] GOLD IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR 644663-2 THRU 1-644663-2, MATTE WHISKER MITIGATED TIN FOR 3-644663-2 THRU 4-644663-2 OVER NICKEL UNDERPLATE.
- 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: CLOSED END WITH LOCKING RAMP AND POLARIZING TAB.



47.55 [1.872]	12	4-644663-2
43.59 [1.716]	11	4-644663-1
39.62 [1.560]	10	4-644663-0
35.66 [1.404]	9	3-644663-9
31.70 [1.248]	8	3-644663-8
27.74 [1.092]	7	3-644663-7
23.77 [.936]	6	3-644663-6
19.81 [.780]	5	3-644663-5
15.85 [.624]	4	3-644663-4
11.89 [.468]	3	3-644663-3
7.92 [.312]	2	3-644663-2
47.55 [1.872]	12	1-644663-2
43.59 [1.716]	11	1-644663-1
39.62 [1.560]	10	1-644663-0
35.66 [1.404]	9	644663-9
31.70 [1.248]	8	644663-8
27.74 [1.092]	7	644663-7
23.77 [.936]	6	644663-6
19.81 [.780]	5	644663-5
15.85 [.624]	4	644663-4
11.89 [.468]	3	644663-3
7.92 [.312]	2	644663-2
DIM A		NO OF CIRCUITS
		PART NO

644663

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. SOLOMON 09 JAN 92	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. SWING 09 JAN 92	NAME MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. WERT 09 JAN 92	PRODUCT SPEC 108-1051	
0 PLC ± -		APPLICATION SPEC 114-1020	SIZE A2	CAGE CODE 00779
1 PLC ± -		WEIGHT -	DRAWING NO C=644663	RESTRICTED TO -
2 PLC ± -		CUSTOMER DRAWING		
3 PLC ± -		SCALE 4:1		
4 PLC ± -		SHEET 1 OF 1		
ANGLES ± -		REV B		
FINISH				

