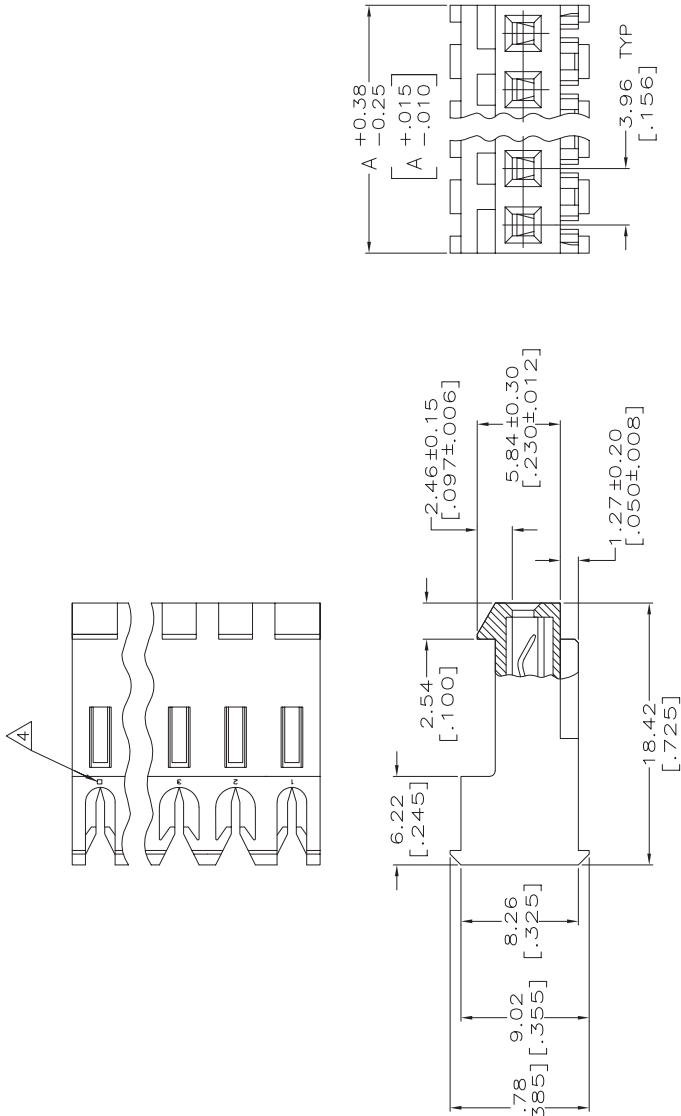




1 MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE). CONTACTS - 0.30[.012] THICK COPPER ALLOY. PLATING - 0.00038[.000015] GOLD IN CONTACT AREA. 0.00203[.000080] MIN THICKNESS BRIGHT TIN-LEAD IN SLOT AREA FOR 641172-2 THRU 2-641172-4 OR MATTE WHISKER MITIGATED TIN IN SLOT AREA FOR 3-641172-2 THRU 5-641172-4 OVER NICKEL UNDERPLATE.

- 2.** CONTACTS ACCEPT 26 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.

7. NOTE DELETED.

8. NOTE DELETED.



LOC	DIST	REV	DATE	BY	APP
CM	O		22JUN07	KW	DB
ECO-07-012887					

TIN	95.10	3.744	24	5-641172-4
	91.14	3.588	23	5-641172-3
	87.17	3.432	22	5-641172-2
	83.21	3.276	21	5-641172-1
	79.25	3.120	20	5-641172-0
	75.29	2.964	19	4-641172-9
	71.32	2.808	18	4-641172-8
	67.36	2.652	17	4-641172-7
	63.40	2.496	16	4-641172-6
	59.44	2.340	15	4-641172-5
	55.47	2.184	14	4-641172-4
	51.51	2.028	13	4-641172-3
	47.55	1.872	12	4-641172-2
	43.59	1.716	11	4-641172-1
	39.62	1.560	10	4-641172-0
	35.66	1.404	9	3-641172-9
	31.70	1.248	8	3-641172-8
	27.74	1.092	7	3-641172-7
	23.77	.936	6	3-641172-6
	19.81	.780	5	3-641172-5
	15.85	.624	4	3-641172-4
	11.89	.468	3	3-641172-3
	7.92	.312	2	3-641172-2
	95.10	3.744	24	2-641172-4
	91.14	3.588	23	2-641172-3
	87.17	3.432	22	2-641172-2
	83.21	3.276	21	2-641172-1
	79.25	3.120	20	2-641172-0
	75.29	2.964	19	1-641172-9
	71.32	2.808	18	1-641172-8
	67.36	2.652	17	1-641172-7
	63.40	2.496	16	1-641172-6
	59.44	2.340	15	1-641172-5
	55.47	2.184	14	1-641172-4
	51.51	2.028	13	1-641172-3
	47.55	1.872	12	1-641172-2
	43.59	1.716	11	1-641172-1
	39.62	1.560	10	1-641172-0
	35.66	1.404	9	641172-9
	31.70	1.248	8	641172-8
	27.74	1.092	7	641172-7
	23.77	.936	6	641172-6
	19.81	.780	5	641172-5
	15.85	.624	4	641172-4
	11.89	.468	3	641172-3
	7.92	.312	2	641172-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	BY	APP
OK		B. LEWIS	3-11-96		
DRAWING SPECIFICATIONS:		PRODUCT SPEC	108-1051		
APPLICATION SPEC		114-1020			
WEIGHT					
FINISH					
MATERIAL					
CUSTOMER DRAWING					
SCALE		4:1			
SHEET		1			
REV					

TYCO ELECTRONICS		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
NAME		MTA-156 CONNECTOR ASSEMBLY, 26 AWG, STANDARD	
SIZE		CASE CODE DRAWING NO	
RESTRICTED TO		A2 00779 641172	