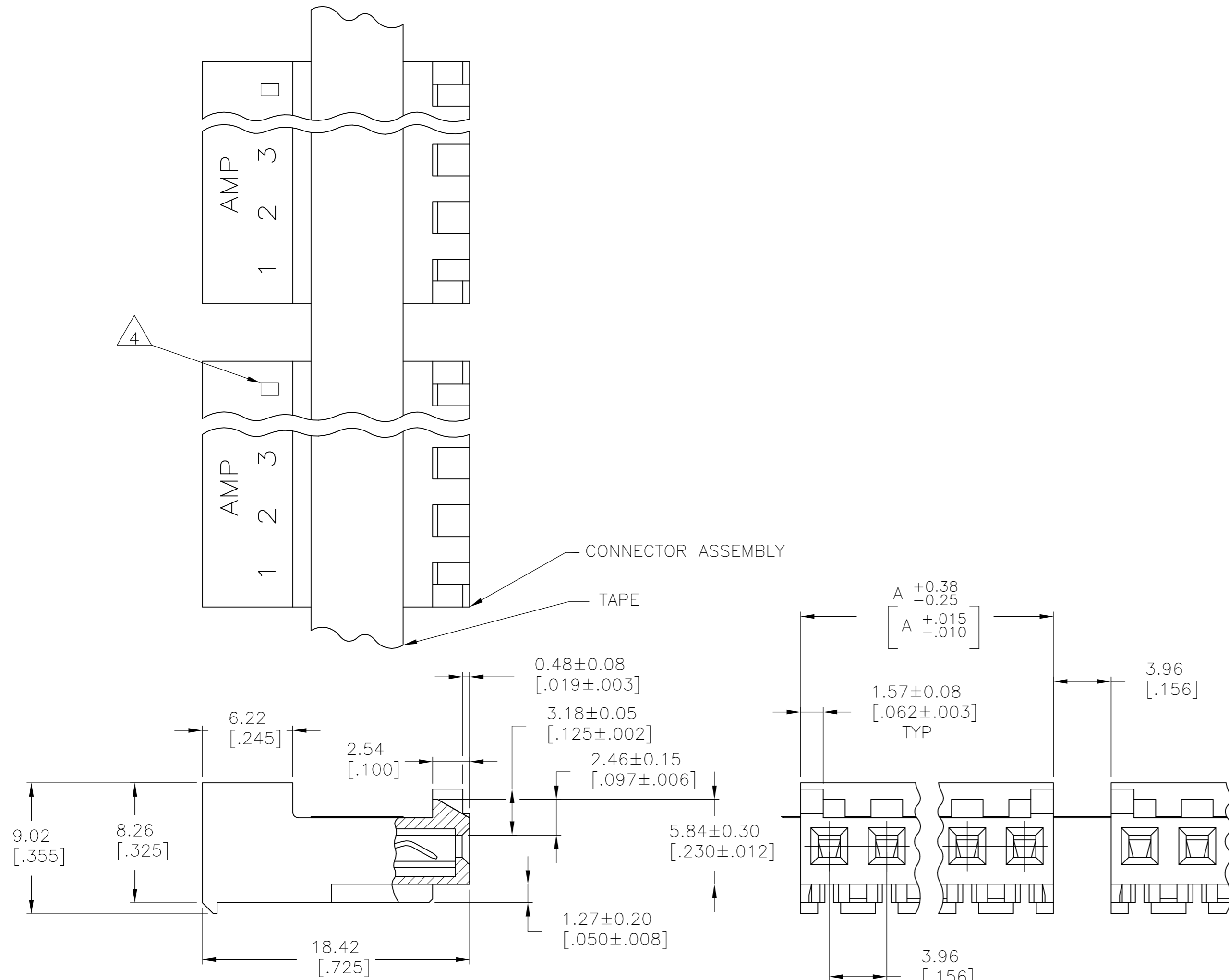


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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECO-07-012859	07JUN07	KW	DB



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (RED)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK FOR CONTACTS 644783-2 THRU 2-644783-4
 MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-644783-2 THRU 5-644783-4.
2. CONTACTS ACCEPT 22 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: CLOSED END WITH LOCKING RAMP AND POLARIZING TAB.

95.10	[3.744]	24	5-644783-4
91.14	[3.588]	23	5-644783-3
87.17	[3.432]	22	5-644783-2
83.21	[3.276]	21	5-644783-1
79.25	[3.120]	20	5-644783-0
75.29	[2.964]	19	4-644783-9
71.32	[2.808]	18	4-644783-8
67.36	[2.652]	17	4-644783-7
63.40	[2.496]	16	4-644783-6
59.44	[2.340]	15	4-644783-5
55.47	[2.184]	14	4-644783-4
51.51	[2.028]	13	4-644783-3
47.55	[1.872]	12	4-644783-2
43.59	[1.716]	11	4-644783-1
39.62	[1.560]	10	4-644783-0
35.66	[1.404]	9	3-644783-9
31.70	[1.248]	8	3-644783-8
27.74	[1.092]	7	3-644783-7
23.77	[.936]	6	3-644783-6
19.81	[.780]	5	3-644783-5
15.85	[.624]	4	3-644783-4
11.89	[.468]	3	3-644783-3
7.92	[.312]	2	3-644783-2
95.10	[3.744]	24	2-644783-4
91.14	[3.588]	23	2-644783-3
87.17	[3.432]	22	2-644783-2
83.21	[3.276]	21	2-644783-1
79.25	[3.120]	20	2-644783-0
75.29	[2.964]	19	1-644783-9
71.32	[2.808]	18	1-644783-8
67.36	[2.652]	17	1-644783-7
63.40	[2.496]	16	1-644783-6
59.44	[2.340]	15	1-644783-5
55.47	[2.184]	14	1-644783-4
51.51	[2.028]	13	1-644783-3
47.55	[1.872]	12	1-644783-2
43.59	[1.716]	11	1-644783-1
39.62	[1.560]	10	1-644783-0
35.66	[1.404]	9	644783-9
31.70	[1.248]	8	644783-8
27.74	[1.092]	7	644783-7
23.77	[.936]	6	644783-6
19.81	[.780]	5	644783-5
15.85	[.624]	4	644783-4
11.89	[.468]	3	644783-3
7.92	[.312]	2	644783-2
DIM A		NO OF CIRCUITS	PART NO

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN B. LEWIS 31 MAY 94
 CHK R. SWING 31 MAY 94
 APVD D. CLARK 02 JUN 94

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± -
 3 PLC ± -
 4 PLC ± -
 ANGLES ± -
 FINISH

108-1051
 APPLICATION SPEC
 114-1020
 WEIGHT -

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

NAME MTA-156 CONNECTOR ASSEMBLY 22 AWG, STANDARD, TAPE MOUNTED

SIZE A2 CAGE CODE 00779 DRAWING NO C-644783 RESTRICTED TO -

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV D