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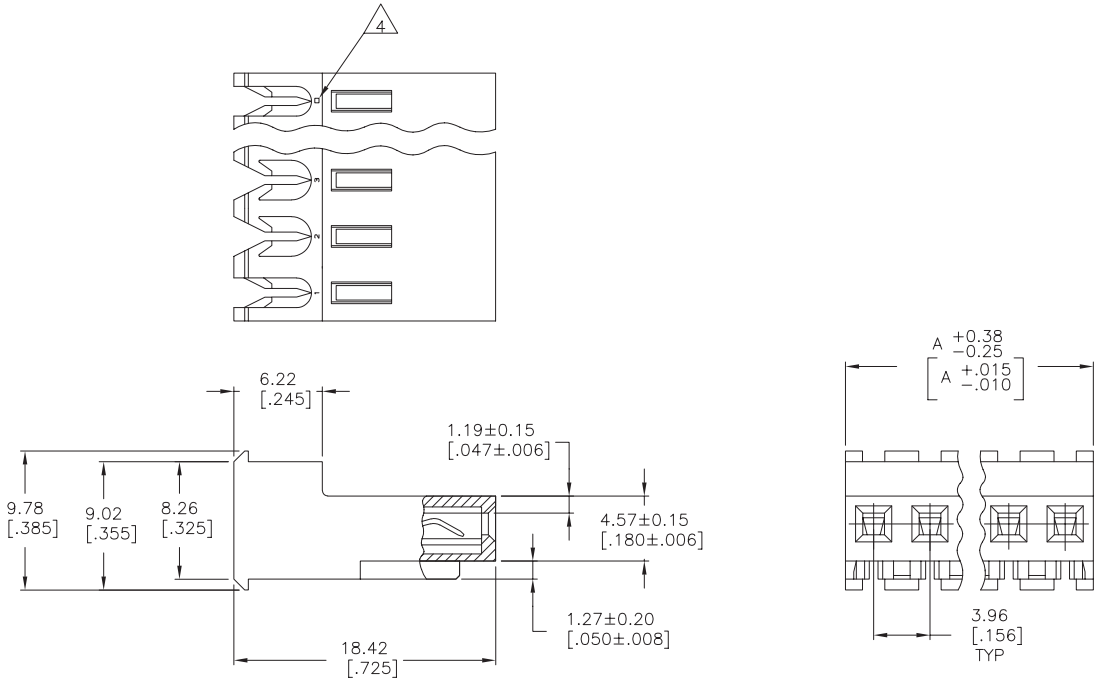
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	ECO-07-012870	15JUN07	KW	DB



DIM A		NO OF CIRCUITS	PART NO
95.10	[3.744]	24	5-641232-4
91.14	[3.588]	23	5-641232-3
87.17	[3.432]	22	5-641232-2
83.21	[3.276]	21	5-641232-1
79.25	[3.120]	20	5-641232-0
75.29	[2.964]	19	4-641232-9
71.32	[2.808]	18	4-641232-8
67.36	[2.652]	17	4-641232-7
63.40	[2.496]	16	4-641232-6
59.44	[2.340]	15	4-641232-5
55.47	[2.184]	14	4-641232-4
51.51	[2.028]	13	4-641232-3
47.55	[1.872]	12	4-641232-2
43.59	[1.716]	11	4-641232-1
39.62	[1.560]	10	4-641232-0
35.66	[1.404]	9	3-641232-9
31.70	[1.248]	8	3-641232-8
27.74	[1.092]	7	3-641232-7
23.77	[.936]	6	3-641232-6
19.81	[.780]	5	3-641232-5
15.85	[.624]	4	3-641232-4
11.89	[.468]	3	3-641232-3
7.92	[.312]	2	3-641232-2
95.10	[3.744]	24	2-641232-4
91.14	[3.588]	23	2-641232-3
87.17	[3.432]	22	2-641232-2
83.21	[3.276]	21	2-641232-1
79.25	[3.120]	20	2-641232-0
75.29	[2.964]	19	1-641232-9
71.32	[2.808]	18	1-641232-8
67.36	[2.652]	17	1-641232-7
63.40	[2.496]	16	1-641232-6
59.44	[2.340]	15	1-641232-5
55.47	[2.184]	14	1-641232-4
51.51	[2.028]	13	1-641232-3
47.55	[1.872]	12	1-641232-2
43.59	[1.716]	11	1-641232-1
39.62	[1.560]	10	1-641232-0
35.66	[1.404]	9	641232-9
31.70	[1.248]	8	641232-8
27.74	[1.092]	7	641232-7
23.77	[.936]	6	641232-6
19.81	[.780]	5	641232-5
15.85	[.624]	4	641232-4
11.89	[.468]	3	641232-3
7.92	[.312]	2	641232-2

641232

1. MATERIAL: CONNECTOR – NYLON UL94V-2 (ORANGE).
   CONTACTS – 0.00076 [.000030] GOLD IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR -2 THRU -28, MATTE WHISKER MITIGATED TIN FOR 3-641232-2 THRU 5-641232-4 OVER NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 18 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 WITHOUT LOCKING RAMP.

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

MATERIAL 1

FINISH 1

DWN B. LEWIS 12 FEB 91
CHK R. SWING 12 FEB 91
APVD D. CLARK 20 FEB 91
PRODUCT SPEC 108-1051
APPLICATION SPEC 114-1020
WEIGHT -

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD
-

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-641232 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV S

AMP 1471-9 REV 31MAR2000