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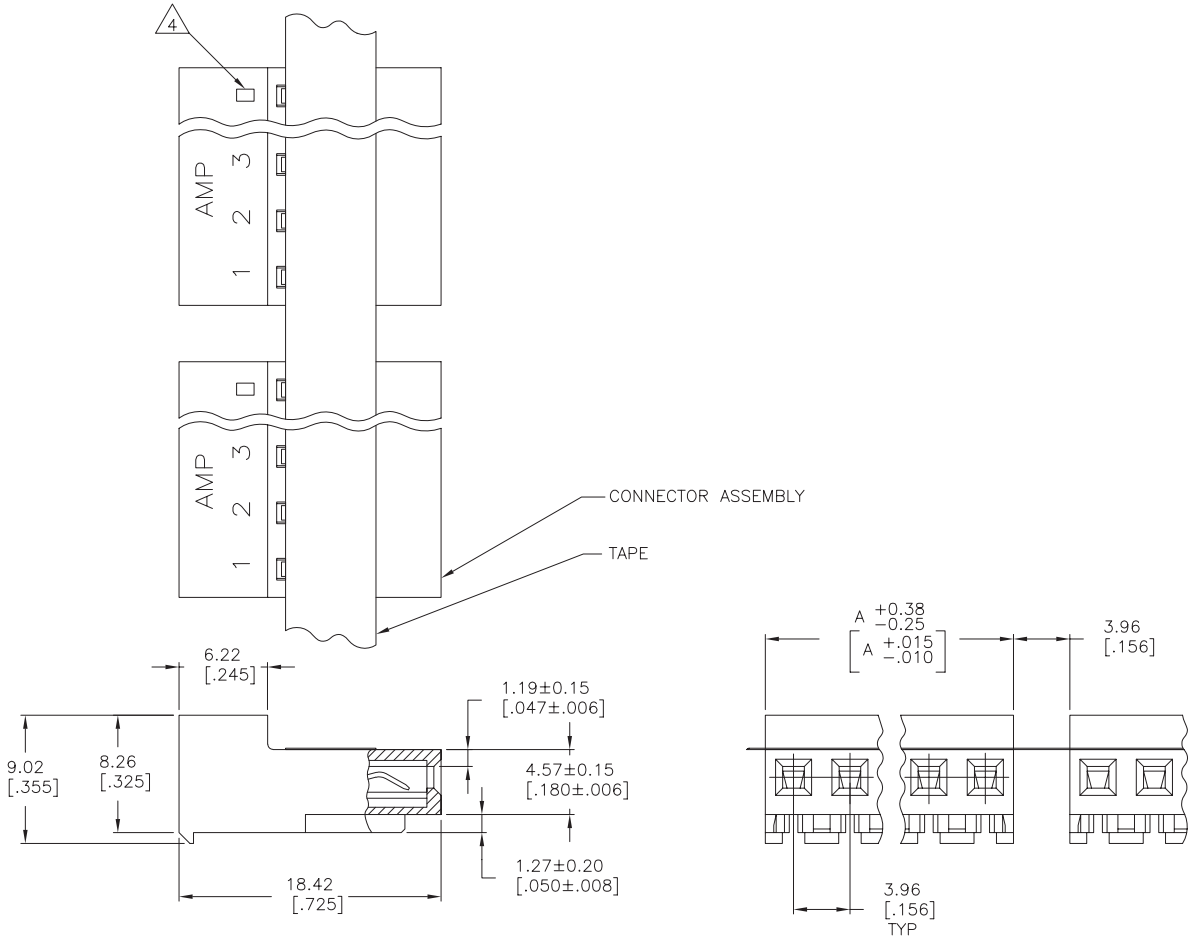
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	ECO-07-012866	13JUN07	KW	DB



DIM A		NO OF CIRCUITS	PART NO
95.10	[3.744]	24	5-640481-4
91.13	[3.588]	23	5-640481-3
87.17	[3.432]	22	5-640481-2
83.21	[3.276]	21	5-640481-1
79.25	[3.120]	20	5-640481-0
75.29	[2.964]	19	4-640481-9
71.32	[2.808]	18	4-640481-8
67.36	[2.652]	17	4-640481-7
63.40	[2.496]	16	4-640481-6
59.44	[2.340]	15	4-640481-5
55.47	[2.184]	14	4-640481-4
51.51	[2.028]	13	4-640481-3
47.55	[1.872]	12	4-640481-2
43.59	[1.716]	11	4-640481-1
39.62	[1.560]	10	4-640481-0
35.66	[1.404]	9	3-640481-9
31.70	[1.248]	8	3-640481-8
27.74	[1.092]	7	3-640481-7
23.77	[.936]	6	3-640481-6
19.81	[.780]	5	3-640481-5
15.85	[.624]	4	3-640481-4
11.89	[.468]	3	3-640481-3
7.92	[.312]	2	3-640481-2
95.10	[3.744]	24	2-640481-4
91.13	[3.588]	23	2-640481-3
87.17	[3.432]	22	2-640481-2
83.21	[3.276]	21	2-640481-1
79.25	[3.120]	20	2-640481-0
75.29	[2.964]	19	1-640481-9
71.32	[2.808]	18	1-640481-8
67.36	[2.652]	17	1-640481-7
63.40	[2.496]	16	1-640481-6
59.44	[2.340]	15	1-640481-5
55.47	[2.184]	14	1-640481-4
51.51	[2.028]	13	1-640481-3
47.55	[1.872]	12	1-640481-2
43.59	[1.716]	11	1-640481-1
39.62	[1.560]	10	1-640481-0
35.66	[1.404]	9	640481-9
31.70	[1.248]	8	640481-8
27.74	[1.092]	7	640481-7
23.77	[.936]	6	640481-6
19.81	[.780]	5	640481-5
15.85	[.624]	4	640481-4
11.89	[.468]	3	640481-3
7.92	[.312]	2	640481-2

640481

1 MATERIAL: CONNECTOR – NYLON UL94V-2 (BLUE)
CONTACTS – 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
FOR CONTACTS 640481-2 THRU 2-640481-4
MATTE WHISKER MITIGATED TIN 0.00203[.000080]
MIN THICKNESS OVER NICKEL UNDERPLATE FOR
3-640481-2 THRU 5-640481-4.

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: CLOSED END WITHOUT LOCKING RAMP.

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

METRIC

DWN	B. LEWIS	02 MAY 96
CHK	R. SWING	02 MAY 96
APVD	D. CLARK	02 MAY 96
PRODUCT SPEC	108-1051	
APPLICATION SPEC	114-1020	
WEIGHT	–	

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: MTA-156 CONNECTOR ASSEMBLY 26 AWG, STANDARD, TAPE MOUNTED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-640481	–

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

AMP 1471-9 REV 31MAR2000