

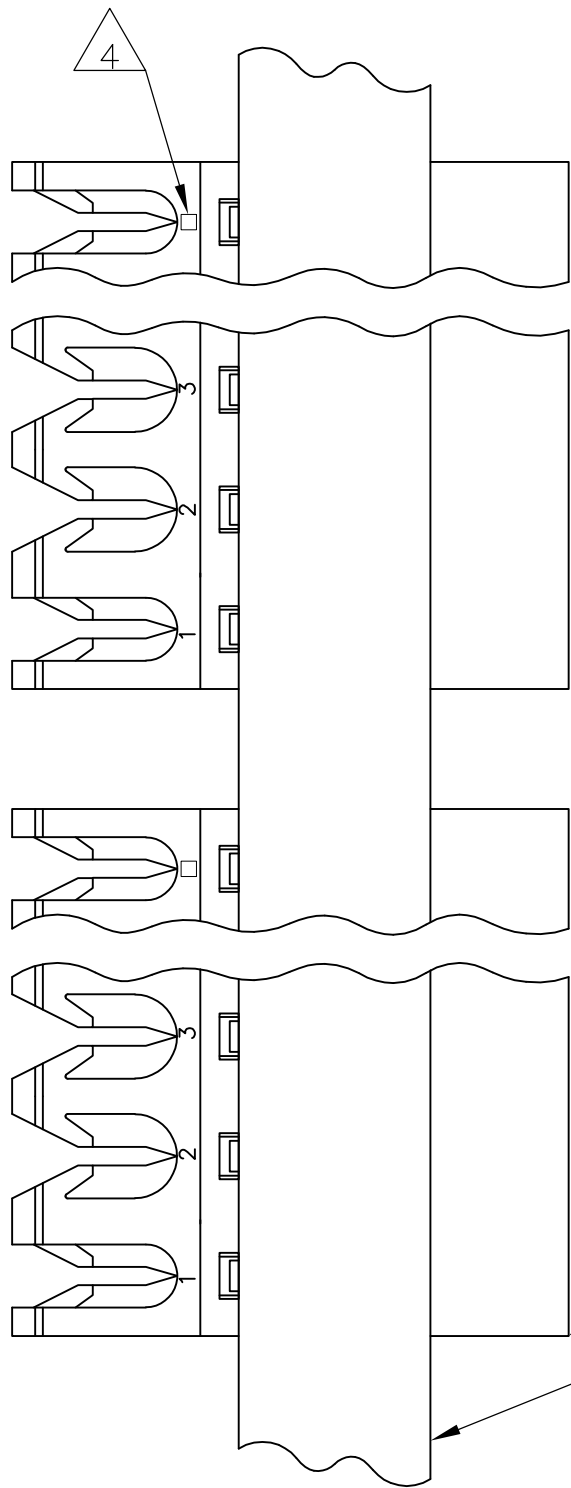
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		G	ECO-07-012852	04JUN07	KW	DB

D

C

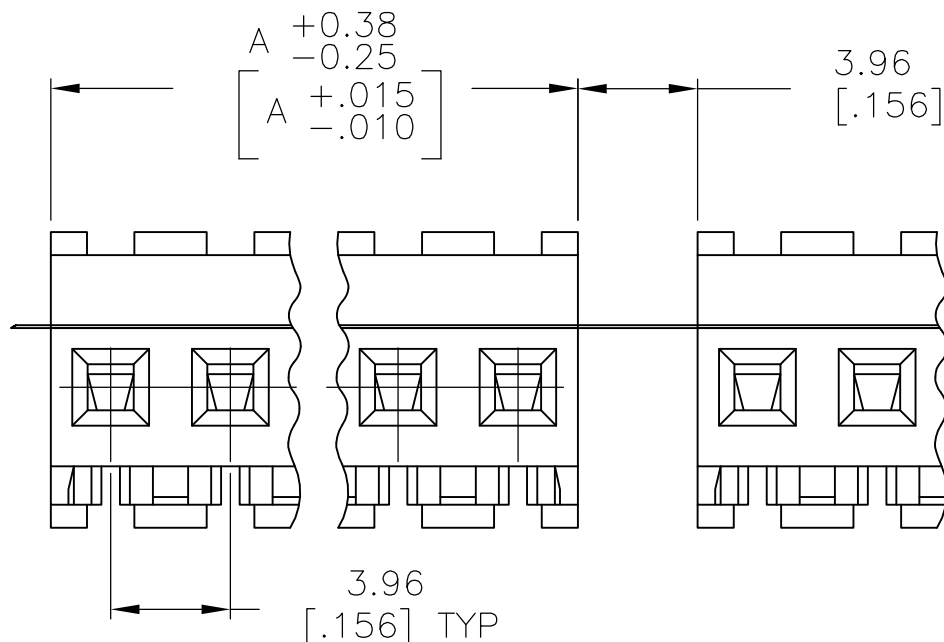
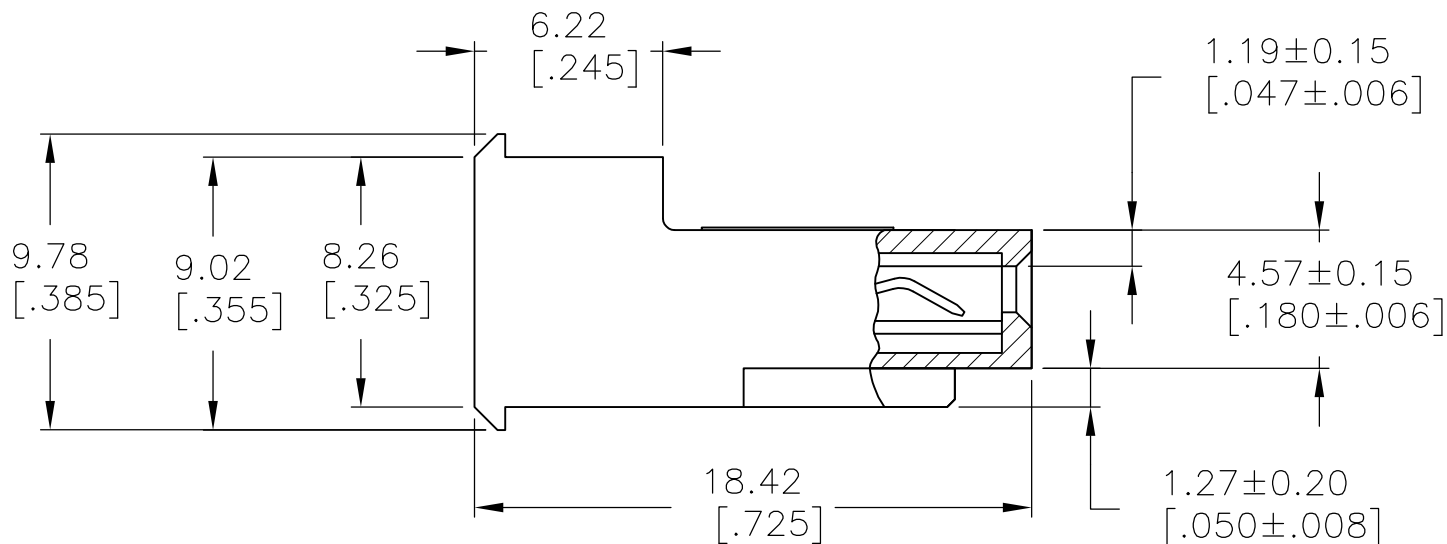
B

A



CONNECTOR ASSEMBLY

TAPE



- 1

MATERIAL: CONNECTOR — NYLON UL94V-2 (ORANGE)
CONTACTS — 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
FOR CONTACTS 641306-2 THRU 2-641306-4
MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OUVER NICKEL UNDERPLATE FOR 3-641306-2
THRU 5-641306-4.
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

95.10	3.744	24	5-641306-4
91.14	3.588	23	5-641306-3
87.17	3.432	22	5-641306-2
83.21	3.276	21	5-641306-1
79.25	3.120	20	5-641306-0
75.29	2.964	19	4-641306-9
71.32	2.808	18	4-641306-8
67.36	2.652	17	4-641306-7
63.40	2.496	16	4-641306-6
59.44	2.340	15	4-641306-5
55.47	2.184	14	4-641306-4
51.51	2.028	13	4-641306-3
47.55	1.872	12	4-641306-2
43.59	1.716	11	4-641306-1
39.62	1.560	10	4-641306-0
35.66	1.404	9	3-641306-9
31.70	1.248	8	3-641306-8
27.74	1.092	7	3-641306-7
23.77	.936	6	3-641306-6
19.81	.780	5	3-641306-5
15.85	.624	4	3-641306-4
11.89	.468	3	3-641306-3
7.92	.312	2	3-641306-2
95.10	3.744	24	2-641306-4
91.14	3.588	23	2-641306-3
87.17	3.432	22	2-641306-2
83.21	3.276	21	2-641306-1
79.25	3.120	20	2-641306-0
75.29	2.964	19	1-641306-9
71.32	2.808	18	1-641306-8
67.36	2.652	17	1-641306-7
63.40	2.496	16	1-641306-6
59.44	2.340	15	1-641306-5
55.47	2.184	14	1-641306-4
51.51	2.028	13	1-641306-3
47.55	1.872	12	1-641306-2
43.59	1.716	11	1-641306-1
39.62	1.560	10	1-641306-0
35.66	1.404	9	641306-9
31.70	1.248	8	641306-8
27.74	1.092	7	641306-7
23.77	.936	6	641306-6
19.81	.780	5	641306-5
15.85	.624	4	641306-4
11.89	.468	3	641306-3
7.92	.312	2	641306-2
DIM A		NO OF CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS	02 MAY 96	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: mm [INCHES]		CHK R. SWING	02 MAY 96			
	0 PLC ± -	APVD D. CLARK	02 MAY 96	NAME MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD TAPE MOUNTED		
	1 PLC ± -	PRODUCT SPEC 108-1051				
	2 PLC ± -	APPLICATION SPEC 114-1020				
3 PLC ± 0.13 [.005]	WEIGHT -	SIZE A2		CAGE CODE 00779	DRAWING NO C=641306	RESTRICTED TO -
4 PLC ± -	CUSTOMER DRAWING		SCALE 1:1		SHEET 1 OF 1	REV G
MATERIAL 		FINISH 				