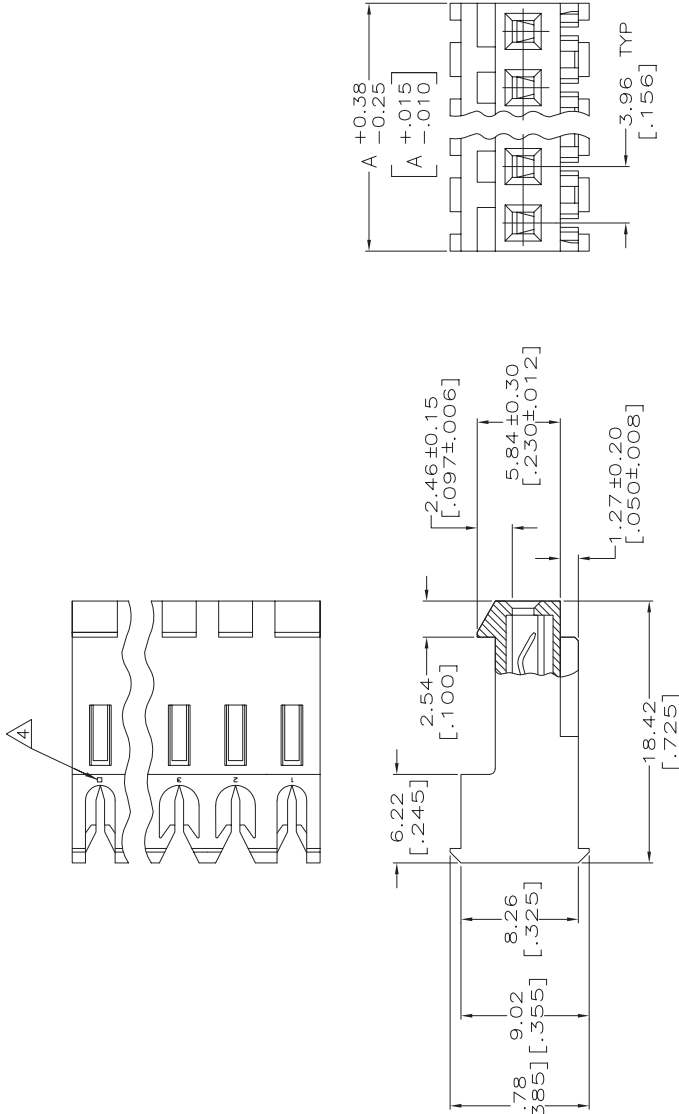


LOC		DIST		REVISONS		DATE		DW		APD	
CM		O		DESCRIPTION		22JUN07		KW		DB	
H		H		ECO-07-012887							



1. MATERIAL: CONNECTOR - NYLON UL94V-2 (BLUE). CONTACTS - 0.30[.012] THICK COPPER ALLOY. PLATING - 0.00038[0.00015] GOLD IN CONTACT AREA. 0.00203[0.00080] 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.

- NOTE DELETED.
- NOTE DELETED.



TIN		DIM A		NO. OF CIRCUITS		PART NO.	
95.10	[3.744]	24	5-641172-4	24	5-641172-4	24	5-641172-4
91.14	[3.588]	23	5-641172-3	23	5-641172-3	23	5-641172-3
87.17	[3.432]	22	5-641172-2	22	5-641172-2	22	5-641172-2
83.21	[3.276]	21	5-641172-1	21	5-641172-1	21	5-641172-1
79.25	[3.120]	20	5-641172-0	20	5-641172-0	20	5-641172-0
75.29	[2.964]	19	4-641172-9	19	4-641172-9	19	4-641172-9
71.32	[2.808]	18	4-641172-8	18	4-641172-8	18	4-641172-8
67.36	[2.652]	17	4-641172-7	17	4-641172-7	17	4-641172-7
63.40	[2.496]	16	4-641172-6	16	4-641172-6	16	4-641172-6
59.44	[2.340]	15	4-641172-5	15	4-641172-5	15	4-641172-5
55.47	[2.184]	14	4-641172-4	14	4-641172-4	14	4-641172-4
51.51	[2.028]	13	4-641172-3	13	4-641172-3	13	4-641172-3
47.55	[1.872]	12	4-641172-2	12	4-641172-2	12	4-641172-2
43.59	[1.716]	11	4-641172-1	11	4-641172-1	11	4-641172-1
39.62	[1.560]	10	4-641172-0	10	4-641172-0	10	4-641172-0
35.66	[1.404]	9	641172-9	9	641172-9	9	641172-9
31.70	[1.248]	8	641172-8	8	641172-8	8	641172-8
27.74	[1.092]	7	641172-7	7	641172-7	7	641172-7
23.77	[0.936]	6	641172-6	6	641172-6	6	641172-6
19.81	[0.780]	5	3-641172-5	5	3-641172-5	5	3-641172-5
15.85	[0.624]	4	3-641172-4	4	3-641172-4	4	3-641172-4
11.89	[0.468]	3	3-641172-3	3	3-641172-3	3	3-641172-3
7.92	[0.312]	2	3-641172-2	2	3-641172-2	2	3-641172-2
95.10	[3.744]	24	2-641172-4	24	2-641172-4	24	2-641172-4
91.14	[3.588]	23	2-641172-3	23	2-641172-3	23	2-641172-3
87.17	[3.432]	22	2-641172-2	22	2-641172-2	22	2-641172-2
83.21	[3.276]	21	2-641172-1	21	2-641172-1	21	2-641172-1
79.25	[3.120]	20	2-641172-0	20	2-641172-0	20	2-641172-0
75.29	[2.964]	19	1-641172-9	19	1-641172-9	19	1-641172-9
71.32	[2.808]	18	1-641172-8	18	1-641172-8	18	1-641172-8
67.36	[2.652]	17	1-641172-7	17	1-641172-7	17	1-641172-7
63.40	[2.496]	16	1-641172-6	16	1-641172-6	16	1-641172-6
59.44	[2.340]	15	1-641172-5	15	1-641172-5	15	1-641172-5
55.47	[2.184]	14	1-641172-4	14	1-641172-4	14	1-641172-4
51.51	[2.028]	13	1-641172-3	13	1-641172-3	13	1-641172-3
47.55	[1.872]	12	1-641172-2	12	1-641172-2	12	1-641172-2
43.59	[1.716]	11	1-641172-1	11	1-641172-1	11	1-641172-1
39.62	[1.560]	10	1-641172-0	10	1-641172-0	10	1-641172-0
35.66	[1.404]	9	641172-9	9	641172-9	9	641172-9
31.70	[1.248]	8	641172-8	8	641172-8	8	641172-8
27.74	[1.092]	7	641172-7	7	641172-7	7	641172-7
23.77	[0.936]	6	641172-6	6	641172-6	6	641172-6
19.81	[0.780]	5	641172-5	5	641172-5	5	641172-5
15.85	[0.624]	4	641172-4	4	641172-4	4	641172-4
11.89	[0.468]	3	641172-3	3	641172-3	3	641172-3
7.92	[0.312]	2	641172-2	2	641172-2	2	641172-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW B. LEWIS 3-11-96
OK 3-11-96
REV C. SWING
APD - NAME

TYCO ELECTRONICS
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

MTA-156 CONNECTOR ASSEMBLY,
26 AWG, STANDARD

SIZE CASE CODE DRAWING NO
A2 00779 641172

RESTRICTED TO
- -

MATERIAL - A CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV H