

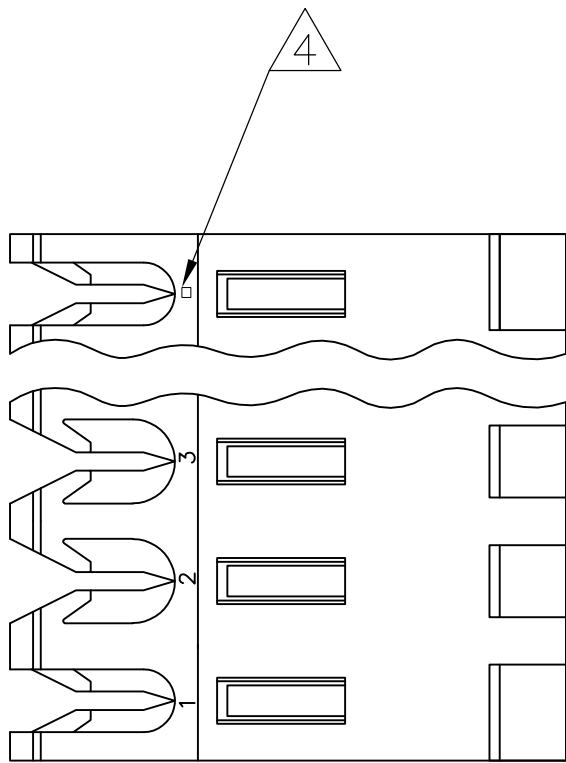
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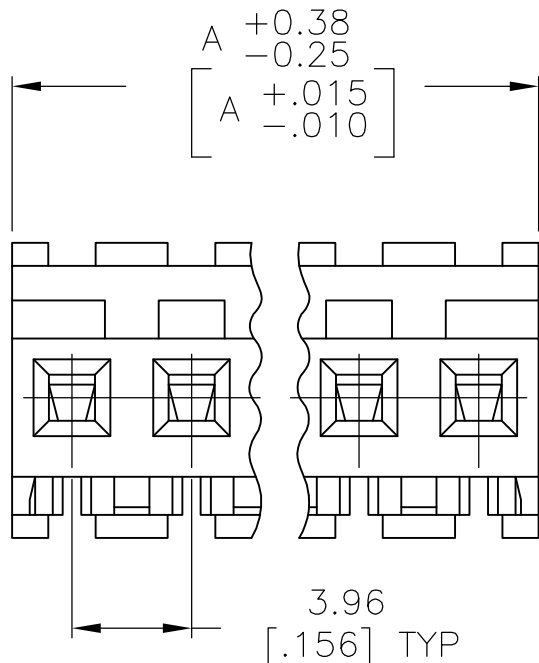
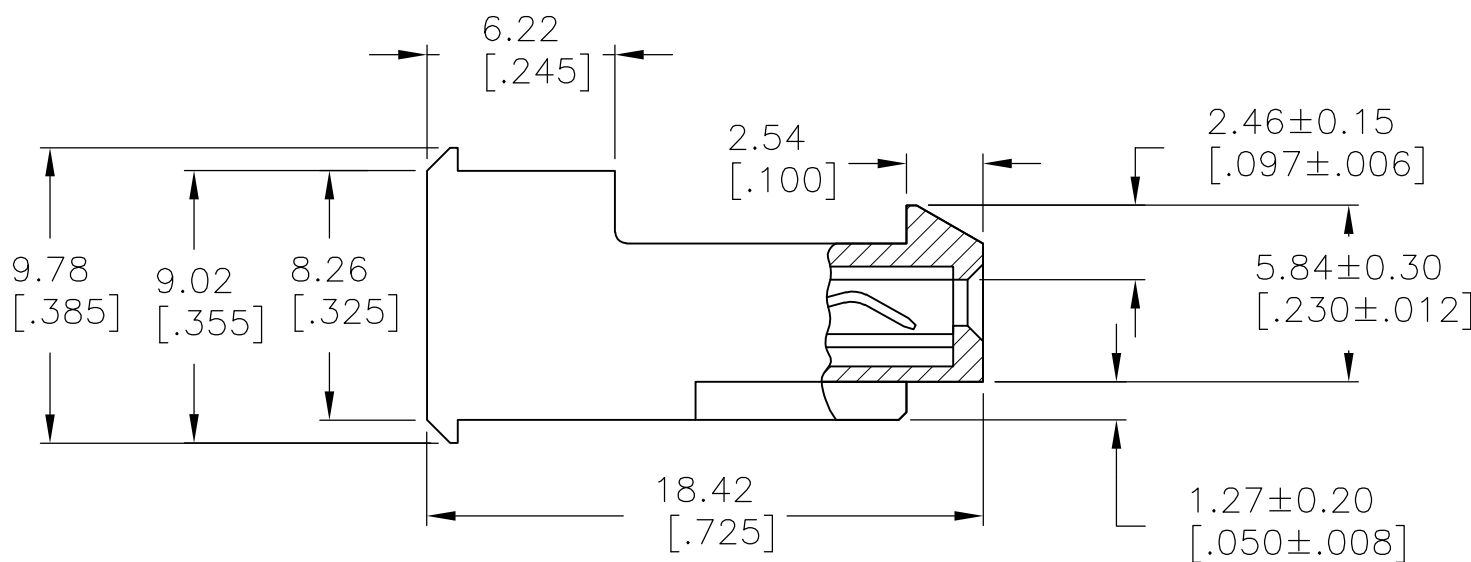
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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			R	ECO-07-012873	15JUN07	KW	DB

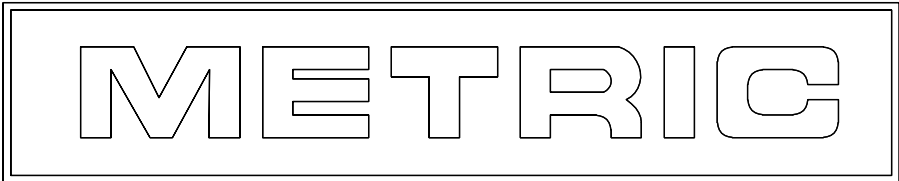
D



C



- 1 MATERIAL: CONNECTOR — NYLON UL94V-2 (RED).
CONTACTS — 0.30[.012] THICK COPPER ALLOY
0.00076 [.000030] GOLD IN CONTACT
AREA WITH BRIGHT TIN-LEAD FOR
641229-2 THRU 2-641229-4,
MATTE WHISKER MITIGATED TIN FOR
3-641229-2 THRU 5-641229-4
OVER NICKEL UNDERPLATE.
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: FEED-THRU WITH LOCKING
RAMP.



95.10	[3.744]	24	5-641229-4
91.14	[3.588]	23	5-641229-3
87.17	[3.432]	22	5-641229-2
83.21	[3.276]	21	5-641229-1
79.25	[3.120]	20	5-641229-0
75.29	[2.964]	19	4-641229-9
71.32	[2.808]	18	4-641229-8
67.36	[2.652]	17	4-641229-7
63.40	[2.496]	16	4-641229-6
59.44	[2.340]	15	4-641229-5
55.47	[2.184]	14	4-641229-4
51.51	[2.028]	13	4-641229-3
47.55	[1.872]	12	4-641229-2
43.59	[1.716]	11	4-641229-1
39.62	[1.560]	10	4-641229-0
35.66	[1.404]	9	3-641229-9
31.70	[1.248]	8	3-641229-8
27.74	[1.092]	7	3-641229-7
23.77	[.936]	6	3-641229-6
19.81	[.780]	5	3-641229-5
15.85	[.624]	4	3-641229-4
11.89	[.468]	3	3-641229-3
7.92	[.312]	2	3-641229-2
95.10	[3.744]	24	2-641229-4
91.14	[3.588]	23	2-641229-3
87.17	[3.432]	22	2-641229-2
83.21	[3.276]	21	2-641229-1
79.25	[3.120]	20	2-641229-0
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71.32	[2.808]	18	1-641229-8
67.36	[2.652]	17	1-641229-7
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39.62	[1.560]	10	1-641229-0
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31.70	[1.248]	8	641229-8
27.74	[1.092]	7	641229-7
23.77	[.936]	6	641229-6
19.81	[.780]	5	641229-5
15.85	[.624]	4	641229-4
11.89	[.468]	3	641229-3
7.92	[.312]	2	641229-2
DIM A		NO OF CIRCUITS	PART NO

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HUFFMAN 08 MAR 95	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. SWING 08 MAR 95	NAME	
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK 08 MAR 95	MTA-156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± 0° 30'		PRODUCT SPEC 108-1051 APPLICATION SPEC 114-1020	RESTRICTED TO	
MATERIAL 1	FINISH 1	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO C-641229		REV R