

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			G	ECO-07-012868	14JUN07	KW	DB
			G1	REVISED PER ECO-09-021510	12SEP09	KK	AEG

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- 1

MATERIAL: CONNECTOR — NYLON UL94V-2 (BLUE)
CONTACTS — 0.30[.012] THICK COPPER ALLOY
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK
FOR CONTACTS 641310-2 THRU 2-641310-4
MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OVER NICKEL UNDERPLATE FOR
3-641310-2 THRU 5-641310-4.
2.

CONTACTS ACCEPT 26 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
3.

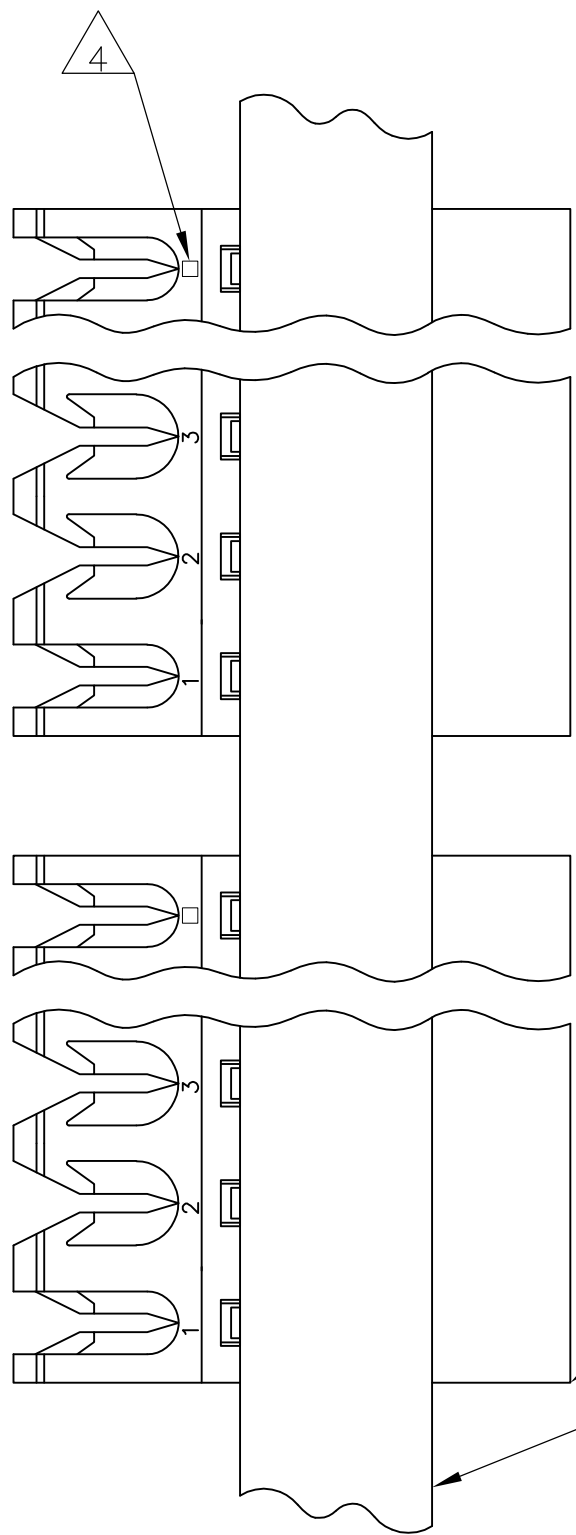
CONTACTS MUST ACCEPT 1.14±0.03 [.045±.001] SQUARE
POST AND REMAIN LOCKED IN POSITION.
- 4

IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.
6.

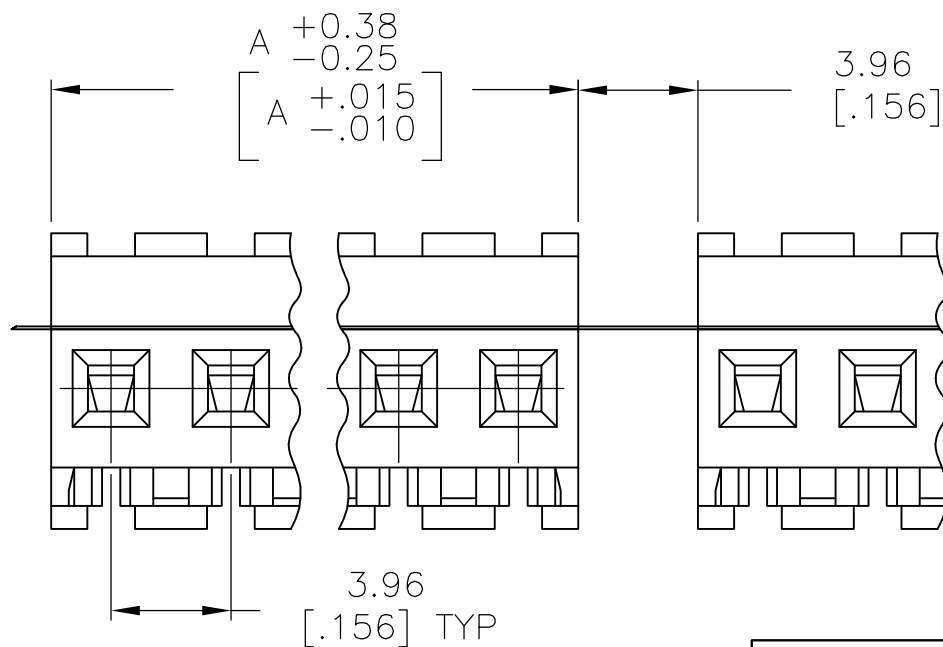
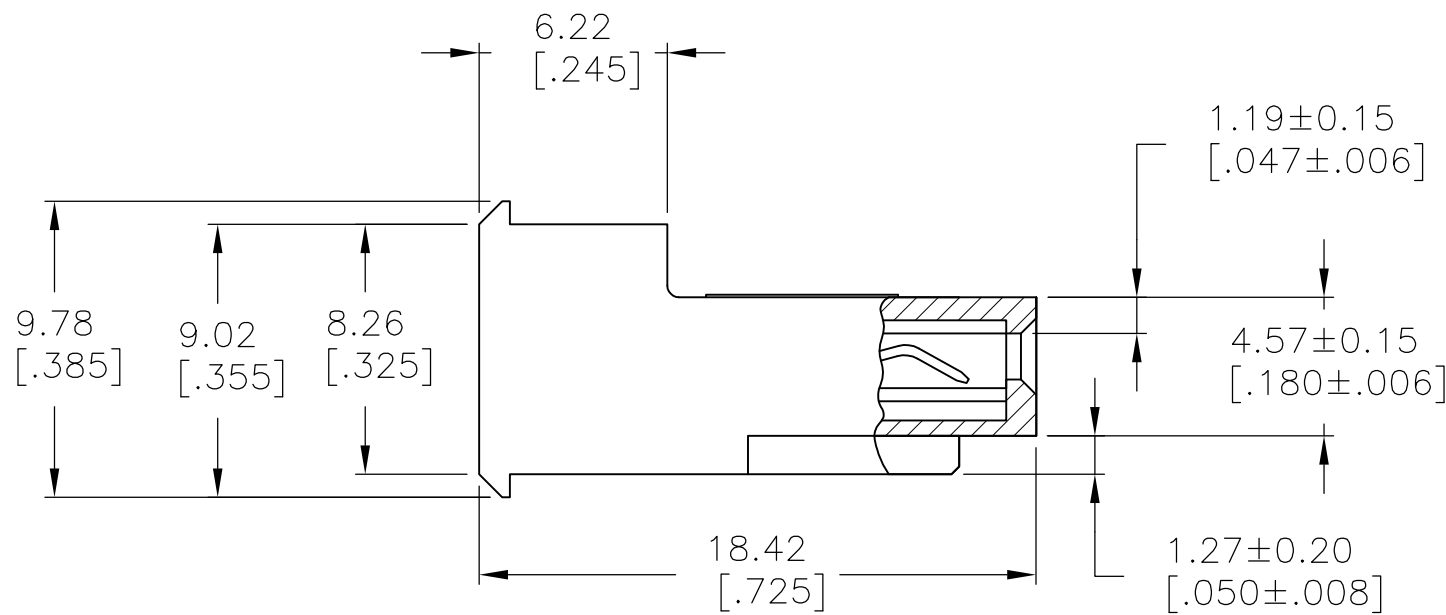
HOUSING FEATURES ARE: FEED-THRU WITHOUT LOCKING RAMP
- 7

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



CONNECTOR ASSEMBLY

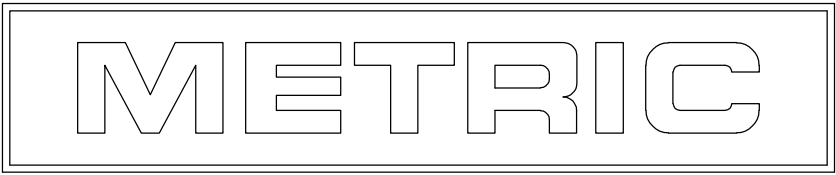
TAPE



OBSOLETE 	95.10	[3.744]	24	5-641310-4
	91.14	[3.588]	23	5-641310-3
	87.17	[3.432]	22	5-641310-2
	83.21	[3.276]	21	5-641310-1
	79.25	[3.120]	20	5-641310-0
	75.29	[2.964]	19	4-641310-9
	71.32	[2.808]	18	4-641310-8
	67.36	[2.652]	17	4-641310-7
	63.40	[2.496]	16	4-641310-6
	59.44	[2.340]	15	4-641310-5
	55.47	[2.184]	14	4-641310-4
	51.51	[2.028]	13	4-641310-3
	47.55	[1.872]	12	4-641310-2
	43.59	[1.716]	11	4-641310-1
	39.62	[1.560]	10	4-641310-0
	35.66	[1.404]	9	3-641310-9
	31.70	[1.248]	8	3-641310-8
	27.74	[1.092]	7	3-641310-7
	23.77	[.936]	6	3-641310-6
	19.81	[.780]	5	3-641310-5
	15.85	[.624]	4	3-641310-4
	11.89	[.468]	3	3-641310-3
	7.92	[.312]	2	3-641310-2
	OBSOLETE 	95.10	[3.744]	24
91.14		[3.588]	23	2-641310-3
87.17		[3.432]	22	2-641310-2
83.21		[3.276]	21	2-641310-1
79.25		[3.120]	20	2-641310-0
75.29		[2.964]	19	1-641310-9
71.32		[2.808]	18	1-641310-8
67.36		[2.652]	17	1-641310-7
63.40		[2.496]	16	1-641310-6
59.44		[2.340]	15	1-641310-5
55.47		[2.184]	14	1-641310-4
51.51		[2.028]	13	1-641310-3
47.55		[1.872]	12	1-641310-2
43.59		[1.716]	11	1-641310-1
39.62		[1.560]	10	1-641310-0
35.66		[1.404]	9	641310-9
31.70		[1.248]	8	641310-8
27.74		[1.092]	7	641310-7
23.77		[.936]	6	641310-6
19.81		[.780]	5	641310-5
15.85		[.624]	4	641310-4
11.89		[.468]	3	641310-3
7.92		[.312]	2	641310-2
		DIM A	NO OF CIRCUITS	PART NO

641310

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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	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± - FINISH		APVD D. CLARK 02 MAY 96	PRODUCT SPEC 108-1051	
MATERIAL		APPLICATION SPEC 114-1020	RESTRICTED TO	
1		WEIGHT -	A2 00779 C=641310	
1		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV G1