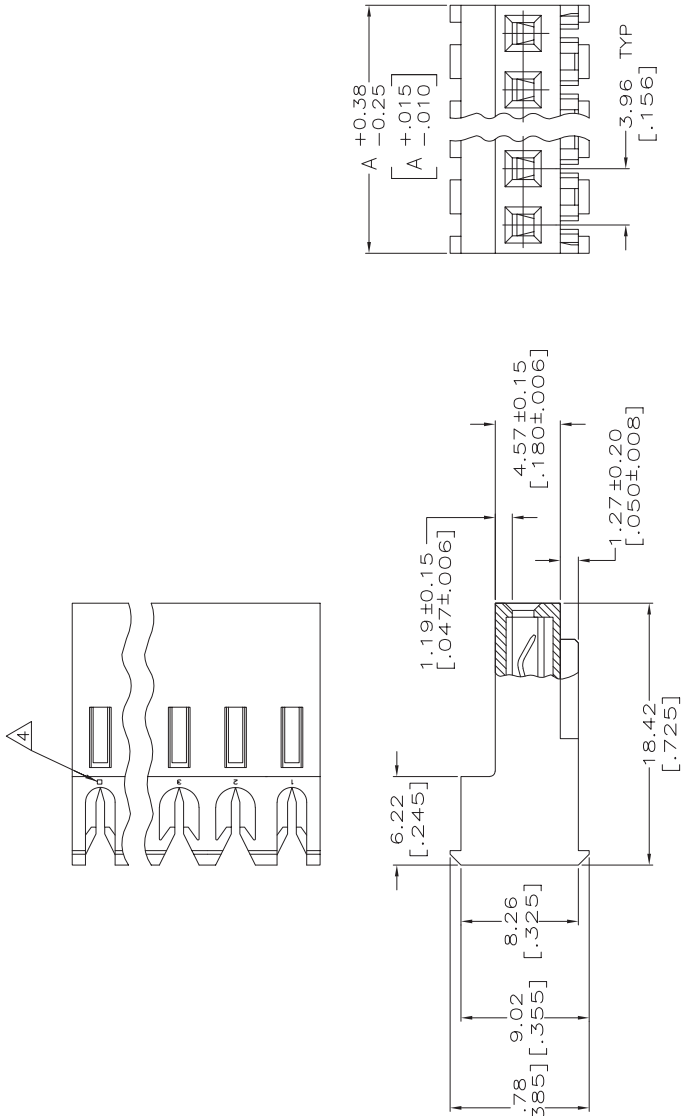




1. MATERIAL: CONNECTOR - NYLON UL94V-2 (WHITE). CONTACTS - 0.30[.012] THICK COPPER ALLOY. PLATING - 0.00038[.000015] GOLD IN CONTACT AREA. 0.00203[.000080] MIN THICKNESS BRIGHT TIN-LEAD IN SLOT AREA FOR 641151-2 THRU 2-641151-4 OR MATTE WHISKER MITIGATED TIN IN SLOT AREA FOR 3-641151-2 THRU 5-641151-4 OVER NICKEL UNDERPLATE.
2. CONTACTS ACCEPT 24 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.
- NOTE DELETED.
- NOTE DELETED.

LOC	DIST	REVISONS		DATE	DWN	APPD
		TP	LTN			
CM	O	H	ECO-07-012886	22JUN07	KW	DB

DIM A		NO. OF CIRCUITS	PART NO.
CONTACT FINISH	DIM A		
TIN	95.10 [3.744]	24	5-641176-4
	91.14 [3.588]	23	5-641176-3
	87.17 [3.432]	22	5-641176-2
	83.21 [3.276]	21	5-641176-1
	79.25 [3.120]	20	5-641176-0
	75.29 [2.964]	19	4-641176-9
	71.32 [2.808]	18	4-641176-8
	67.36 [2.652]	17	4-641176-7
	63.40 [2.496]	16	4-641176-6
	59.44 [2.340]	15	4-641176-5
	55.47 [2.184]	14	4-641176-4
	51.51 [2.028]	13	4-641176-3
	47.55 [1.872]	12	4-641176-2
	43.59 [1.716]	11	4-641176-1
	39.62 [1.560]	10	4-641176-0
	35.66 [1.404]	9	641176-9
	31.70 [1.248]	8	641176-8
	27.74 [1.092]	7	641176-7
	23.77 [0.936]	6	641176-6
	19.81 [0.780]	5	641176-5
	15.85 [0.624]	4	641176-4
	11.89 [0.468]	3	641176-3
	7.92 [0.312]	2	641176-2
	95.10 [3.744]	24	2-641176-4
	91.14 [3.588]	23	2-641176-3
	87.17 [3.432]	22	2-641176-2
	83.21 [3.276]	21	2-641176-1
	79.25 [3.120]	20	2-641176-0
	75.29 [2.964]	19	1-641176-9
	71.32 [2.808]	18	1-641176-8
	67.36 [2.652]	17	1-641176-7
	63.40 [2.496]	16	1-641176-6
	59.44 [2.340]	15	1-641176-5
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	31.70 [1.248]	8	641176-8
	27.74 [1.092]	7	641176-7
	23.77 [0.936]	6	641176-6
	19.81 [0.780]	5	641176-5
	15.85 [0.624]	4	641176-4
	11.89 [0.468]	3	641176-3
	7.92 [0.312]	2	641176-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE	3-11-96	BY	B. LEWIS
OK	3-11-96	CHK	C. SWING
APPROVED		APPROVED	

OTHER VIEWS, UNLESS SPECIFIED:

0 PL	±	PRODUCT SPEC
1 PL	±	108-1051
2 PL	±	APPLICATION SPEC
3 PL	± 0.13 [005]	114-1020
4 PL	±	WEIGHT

MATERIAL: - Δ

CUSTOMER DRAWING: SCALE 4:1

641176

MTA-156 CONNECTOR ASSEMBLY, 24 AWG, STANDARD

RESTRICTED TO: -