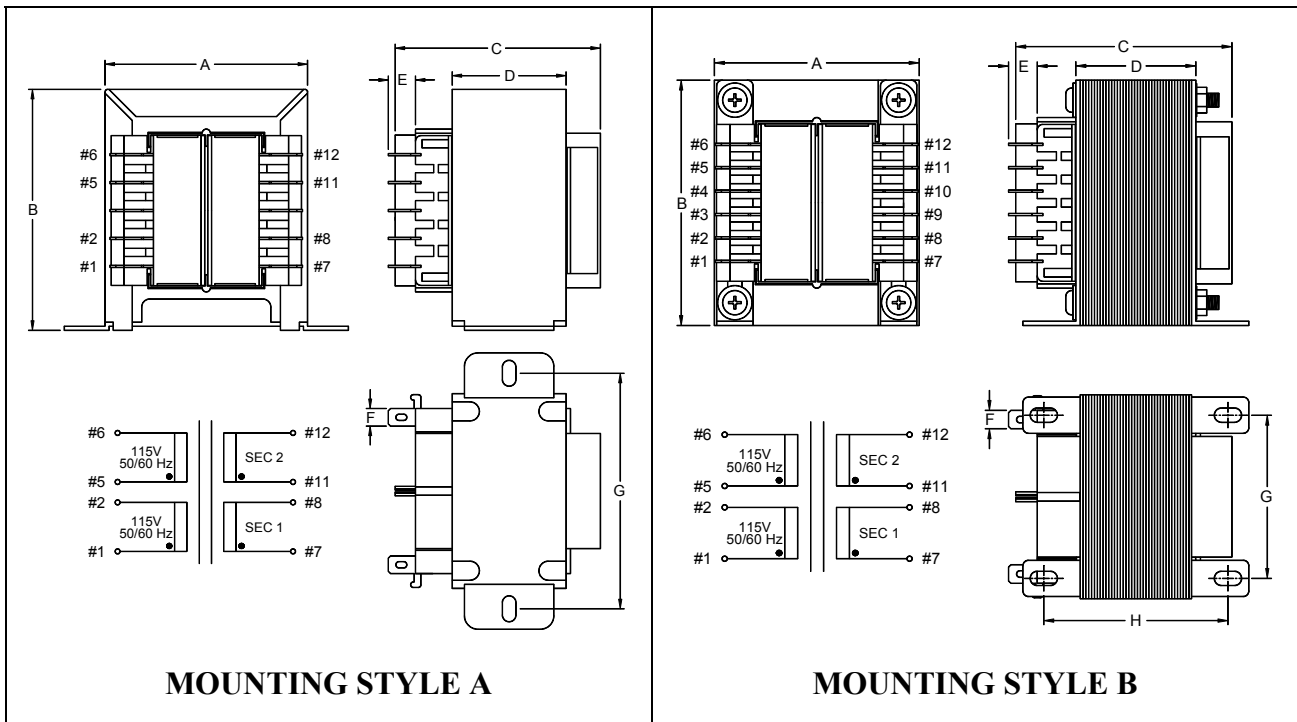


CHASSIS MOUNT TRANSFORMER



TL94 Series

- Power – 25VA to 175VA
- Dielectric Strength – 4000Vrms
- Primary – Dual primary (115V/230V 50/60Hz)
- Secondary – Series or parallel
- Terminal – Solder lug / quick-connect type terminal
- Insulation Class – Class F (155°C)
- Flammability Rating – UL94V-0 (bobbin)
- Safety Approvals – UL506, CSA C22.2 #66, TUV / EN60950 & CE



Product Series	Dimensions (mm)								Mtg. Style	Mtg. Screw
	A	B	C	D	E	F	G	H		
25 (VA)	49.8	60.0	47.6	28.6	7.9	4.75	60.3	--	A	#6
43 (VA)	57.2	69.2	52.3	28.6	7.9	4.75	71.4	--	A	#6
80 (VA)	63.5	76.2	60.3	35.5	7.9	4.75	50.8	55.5	B	#6
130 (VA)	71.5	85.8	73.0	41.5	9.5	6.35	57.2	63.5	B	#8
175 (VA)	80.0	96.0	79.0	41.5	9.5	6.35	64.0	64.0	B	#8

- Note:
- 1) The Mtg. Screw size is the maximum allowable screw size.
 - 2) Unused terminals are omitted for standard parts. Unused terminals can be provided on request.
 - 3) For 25VA & 43VA series, maximum 10 terminals are available.
 - 4) For 80VA to 175VA series, maximum 12 terminals are available.

CHASSIS MOUNT
TRANSFORMER

Product Series	Part Number	Input Voltage (V)	Secondary RMS Rating	
			Series	Parallel
25VA	TL94-025-010	2 x 115	10V C.T. @2.5A	5V @5.0A
	TL94-025-012	2 x 115	12.6V C.T. @2.0A	6.3V @4.0A
	TL94-025-016	2 x 115	16V C.T. @1.6A	8V @3.2A
	TL94-025-020	2 x 115	20V C.T. @1.25A	10V @2.5A
	TL94-025-024	2 x 115	24V C.T. @1.0A	12V @2.0A
	TL94-025-028	2 x 115	28V C.T. @0.9A	14V @1.86A
	TL94-025-036	2 x 115	36V C.T. @0.7A	18V @1.4A
	TL94-025-230	2 x 115	230V C.T. @0.11A	115V @0.22A
43VA	TL94-043-010	2 x 115	10V C.T. @4.3A	5V @8.6A
	TL94-043-012	2 x 115	12.6V C.T. @3.4A	6.3V @6.8A
	TL94-043-016	2 x 115	16V C.T. @2.7A	8V @5.4A
	TL94-043-020	2 x 115	20V C.T. @2.2A	10V @4.4A
	TL94-043-024	2 x 115	24V C.T. @1.8A	12V @3.6A
	TL94-043-028	2 x 115	28V C.T. @1.5A	14V @3.0A
	TL94-043-036	2 x 115	36V C.T. @1.2A	18V @2.4A
	TL94-043-230	2 x 115	230V C.T. @0.19A	115V @0.38A
80VA	TL94-080-010	2 x 115	10V C.T. @8.0A	5V @16.0A
	TL94-080-012	2 x 115	12.6V C.T. @6.3A	6.3V @12.6A
	TL94-080-016	2 x 115	16V C.T. @5.0A	8V @10.0A
	TL94-080-020	2 x 115	20V C.T. @4.0A	10V @8.0A
	TL94-080-024	2 x 115	24V C.T. @3.3A	12V @6.6A
	TL94-080-028	2 x 115	28V C.T. @2.8A	14V @5.6A
	TL94-080-036	2 x 115	36V C.T. @2.2A	18V @4.4A
	TL94-080-230	2 x 115	230V C.T. @0.35A	115V @0.7A
130VA	TL94-130-010	2 x 115	10V C.T. @13.0A	5V @26.0A
	TL94-130-012	2 x 115	12.6V C.T. @10.3A	6.3V @20.6A
	TL94-130-016	2 x 115	16V C.T. @8.1A	8V @16.2A
	TL94-130-020	2 x 115	20V C.T. @6.5A	10V @13.0A
	TL94-130-024	2 x 115	24V C.T. @5.4A	12V @10.8A
	TL94-130-028	2 x 115	28V C.T. @4.6A	14V @9.2A
	TL94-130-036	2 x 115	36V C.T. @3.6A	18V @7.2A
	TL94-130-230	2 x 115	230V C.T. @0.57A	115V @1.14A
175VA	TL94-175-010	2 x 115	10V C.T. @17.5A	5V @35.0A
	TL94-175-012	2 x 115	12.6V C.T. @14.0A	6.3V @28.0A
	TL94-175-016	2 x 115	16V C.T. @11.0A	8V @22.0A
	TL94-175-020	2 x 115	20V C.T. @8.8A	10V @17.6A
	TL94-175-024	2 x 115	24V C.T. @7.3A	12V @14.6A
	TL94-175-028	2 x 115	28V C.T. @6.25A	14V @12.5A
	TL94-175-036	2 x 115	36V C.T. @4.8A	18V @9.6A
	TL94-175-230	2 x 115	230V C.T. @0.76A	115V @1.52A