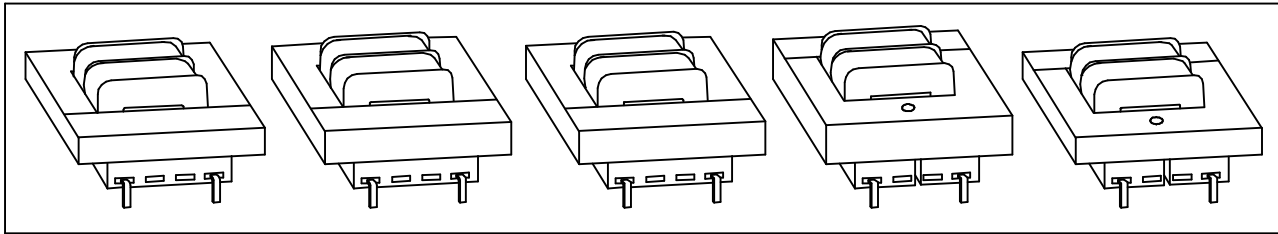
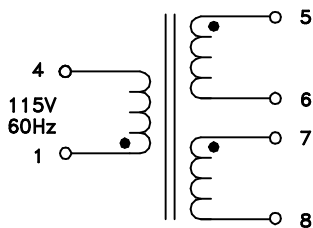


■ SPLIT BOBBIN, HIGHLY-ISOLATED PC BOARD TRANSFORMER



SINGLE
115V PRIMARY
6 PIN TYPE ST

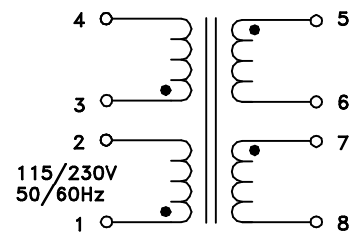


T AND DT pc board transformers use a "split bobbin", which allows the primaries and secondaries to be wound non-concentrically, i.e., side by side rather than one over the other. This has the advantages of cost savings and superior performance, namely:

- High isolation—2500v RMS hipot is standard.
- Class B insulation—130°C.
- Low capacitive coupling—no electro-static shield is necessary.
- Less manufacturing time—no cross-overs of primary and secondary leads.
- PC pins allow direct insertion in P.C. boards.

Each transformer is available with single 115v or dual 115/230v primaries. In addition, secondaries are split so that they can be series or parallel connected. Variations can be made to meet special needs.

DUAL
115/230V PRIMARY
8 PIN TYPE DST

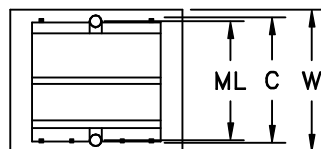
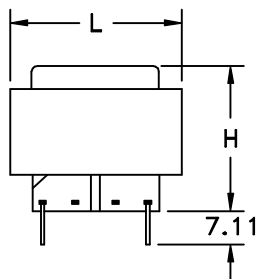


DIMENSIONS

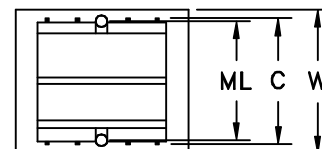
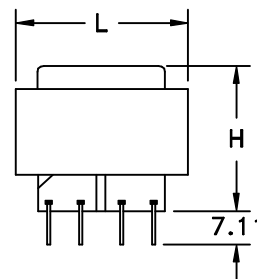
SIZE	VA	L	W	H	ML	A	B	C	Optional Mtg. Screws & Nut*	Lbs.
2	1.1	35.56	29.97	23.75	—	6.35	6.35	30.48	NONE	0.17
3	2.4	35.56	29.97	28.96	—	6.35	6.35	30.48	NONE	0.25
4	6	41.40	33.53	33.02	26.99	6.35	8.89	32.51	4-40X1-3/8	0.44
5	12	48.51	40.64	36.07	31.75	7.62	10.16	35.81	4-40X1-3/8	0.70
6	20	57.40	48.00	35.56	38.1	7.62	10.16	40.64	4-40X1-3/8	0.80
7	36	66.55	55.63	39.88	†	10.16	10.16	46.99	†	1.1

*Available Part NO. T-MS (Screw) & Part NO. T-MN (Nut). Size 7 has 4 mtg. holes on 2-3/16 x 1-3/4 centers for a #6 screw.

UNIT: mm



TYPE: T 6 PIN



TYPE: DT 8 PIN

PART NUMBER		SECONDARY RMS RATING	
SINGLE 115V (6 PIN)	DUAL 115/230V (8 PIN)	SERIES	PARALLEL
T 2-6	DT 2-6	6V C.T. @ .18A	3V @ .36A
T 3-6	DT 3-6	6V C.T. @ .4A	3V @ .8A
T 4-6	DT 4-6	6V C.T. @ 1A	3V @ 2A
T 5-6	DT 5-6	6V C.T. @ 2A	3V @ 4A
T 6-6	DT 6-6	6V C.T. @ 3.2A	3V @ 6.4A
T 7-6	DT 7-6	6V C.T. @ 6A	3V @ 12A
T 2-10	DT 2-10	10V C.T. @ .11A	5V @ .22A
T 3-10	DT 3-10	10V C.T. @ .25A	5V @ .5A
T 4-10	DT 4-10	10V C.T. @ .8A	5V @ 1.2A
T 5-10	DT 5-10	10V C.T. @ 1.2A	5V @ 2.4A
T 6-10	DT 6-10	10V C.T. @ 2A	5V @ 4A
T 7-10	DT 7-10	10V C.T. @ 3.6A	5V @ 7.2A
T 2-12	DT 2-12	12.6V C.T. @ .09A	6.3V @ .18A
T 3-12	DT 3-12	12.6V C.T. @ .2A	6.3V @ .4A
T 4-12	DT 4-12	12.6V C.T. @ .5A	6.3V @ 1A
T 5-12	DT 5-12	12.6V C.T. @ 1A	6.3V @ 2A
T 6-12	DT 6-12	12.6V C.T. @ 1.6A	6.3V @ 3.2A
T 7-12	DT 7-12	12.6V C.T. @ 2.85A	6.3V @ 5.7A
T 2-16	DT 2-16	16V C.T. @ .07A	8V @ .14A
T 3-16	DT 3-16	16V C.T. @ .15A	8V @ .3A
T 4-16	DT 4-16	16V C.T. @ .4A	8V @ .8A
T 5-16	DT 5-16	16V C.T. @ .8A	8V @ 1.6A
T 6-16	DT 6-16	16V C.T. @ 1.25A	8V @ 2.5A
T 7-16	DT 7-16	16V C.T. @ 2.25A	8V @ 4.5A
T 2-20	DT 2-20	20V C.T. @ .055A	10V @ .11A
T 3-20	DT 3-20	20V C.T. @ .12A	10V @ .24A
T 4-20	DT 4-20	20V C.T. @ .3A	10V @ .6A
T 5-20	DT 5-20	20V C.T. @ .8A	10V @ 1.2A
T 6-20	DT 6-20	20V C.T. @ 1A	10V @ 2A
T 7-20	DT 7-20	20V C.T. @ 1.8A	10V @ 3.6A
T 2-24	DT 2-24	24V C.T. @ .045A	12V @ .09A
T 3-24	DT 3-24	24V C.T. @ .1A	12V @ .2A
T 4-24	DT 4-24	24V C.T. @ .25A	12V @ .5A
T 5-24	DT 5-24	24V C.T. @ .5A	12V @ 1A
T 6-24	DT 6-24	24V C.T. @ .8A	12V @ 1.6A
T 7-24	DT 7-24	24V C.T. @ 1.5A	12V @ 3A
T 2-28	DT 2-28	28V C.T. @ .04A	14V @ .08A
T 3-28	DT 3-28	28V C.T. @ .085A	14V @ .17A
T 4-28	DT 4-28	28V C.T. @ .2A	14V @ .4A
T 5-28	DT 5-28	28V C.T. @ .42A	14V @ .84A
T 6-28	DT 6-28	28V C.T. @ .7A	14V @ 1.4A
T 7-28	DT 7-28	28V C.T. @ 1.3A	14V @ 2.6A
T 2-30	DT 2-30	30V C.T. @ .04A	15V @ .08A
T 3-30	DT 3-30	30V C.T. @ .085A	15V @ .17A
T 4-30	DT 4-30	30V C.T. @ .2A	15V @ .4A
T 5-30	DT 5-30	30V C.T. @ .4A	15V @ .8A
T 6-30	DT 6-30	30V C.T. @ .7A	15V @ 1.4A
T 7-30	DT 7-30	30V C.T. @ 1.2A	15V @ 2.4A

PART NUMBER		SECONDARY RMS RATING	
SINGLE 115V (6 PIN)	DUAL 115/230V (8 PIN)	SERIES	PARALLEL
T 2-34	DT 2-34	34V C.T. @ .035A	17V @ .07A
T 3-34	DT 3-34	34V C.T. @ .075A	17V @ .15A
T 4-34	DT 4-34	34V C.T. @ 1.7A	17V @ .34A
T 5-34	DT 5-34	34V C.T. @ .34A	17V @ .68A
T 6-34	DT 6-34	34V C.T. @ .5A	17V @ 1A
T 7-34	DT 7-34	34V C.T. @ 1.05A	17V @ 2.1A
T 2-36	DT 2-36	36V C.T. @ .03A	18V @ .06A
T 3-36	DT 3-36	36V C.T. @ .065A	18V @ .13A
T 4-36	DT 4-36	36V C.T. @ .17A	18V @ .34A
T 5-36	DT 5-36	36V C.T. @ .35A	18V @ .7A
T 6-36	DT 6-36	36V C.T. @ .55A	18V @ 1.1A
T 7-36	DT 7-36	36V C.T. @ 1A	18V @ 2A
T 2-40	DT 2-40	40V C.T. @ .025A	20V @ .05A
T 3-40	DT 3-40	40V C.T. @ .06A	20V @ .12A
T 4-40	DT 4-40	40V C.T. @ .15A	20V @ .3A
T 5-40	DT 5-40	40V C.T. @ .3A	20V @ .6A
T 6-40	DT 6-40	40V C.T. @ .45A	20V @ .9A
T 7-40	DT 7-40	40V C.T. @ .9A	20V @ 1.8A
T 2-48	DT 2-48	48V C.T. @ .023A	24V @ .046A
T 3-48	DT 3-48	48V C.T. @ .05A	24V @ .1A
T 4-48	DT 4-48	48V C.T. @ .125A	24V @ .25A
T 5-48	DT 5-48	48V C.T. @ .25A	24V @ .5A
T 6-48	DT 6-48	48V C.T. @ .4A	24V @ .8A
T 7-48	DT 7-48	48V C.T. @ .75A	24V @ 1.5A
T 2-56	DT 2-56	56V C.T. @ .02A	28V @ .04A
T 3-56	DT 3-56	56V C.T. @ .045A	28V @ .09A
T 4-56	DT 4-56	56V C.T. @ .11A	28V @ .22A
T 5-56	DT 5-56	56V C.T. @ .22A	28V @ .44A
T 6-56	DT 6-56	56V C.T. @ .35A	28V @ .7A
T 7-56	DT 7-56	56V C.T. @ .65A	28V @ 1.3A
T 2-88	DT 2-88	88V C.T. @ .015A	44V @ .03A
T 3-88	DT 3-88	88V C.T. @ .028A	44V @ .056A
T 4-88	DT 4-88	88V C.T. @ .065A	44V @ .13A
T 5-88	DT 5-88	88V C.T. @ .13A	44V @ .26A
T 6-88	DT 6-88	88V C.T. @ .2A	44V @ .4A
T 7-88	DT 7-88	88V C.T. @ .4A	44V @ .8A
T 2-120	DT 2-120	120V C.T. @ .01A	60V @ .02A
T 3-120	DT 3-120	120V C.T. @ .02A	60V @ .04A
T 4-120	DT 4-120	120V C.T. @ .05A	60V @ .1A
T 5-120	DT 5-120	120V C.T. @ .1A	60V @ .2A
T 6-120	DT 6-120	120V C.T. @ .16A	60V @ .32A
T 7-120	DT 7-120	120V C.T. @ .3A	60V @ .6A