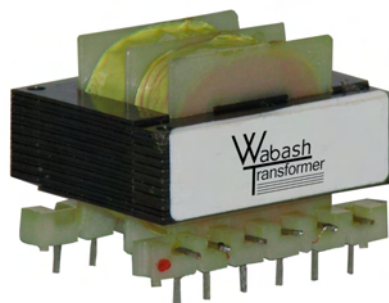


Split Bobbin Power Transformer

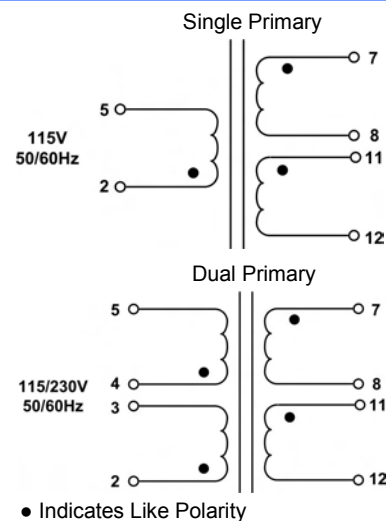
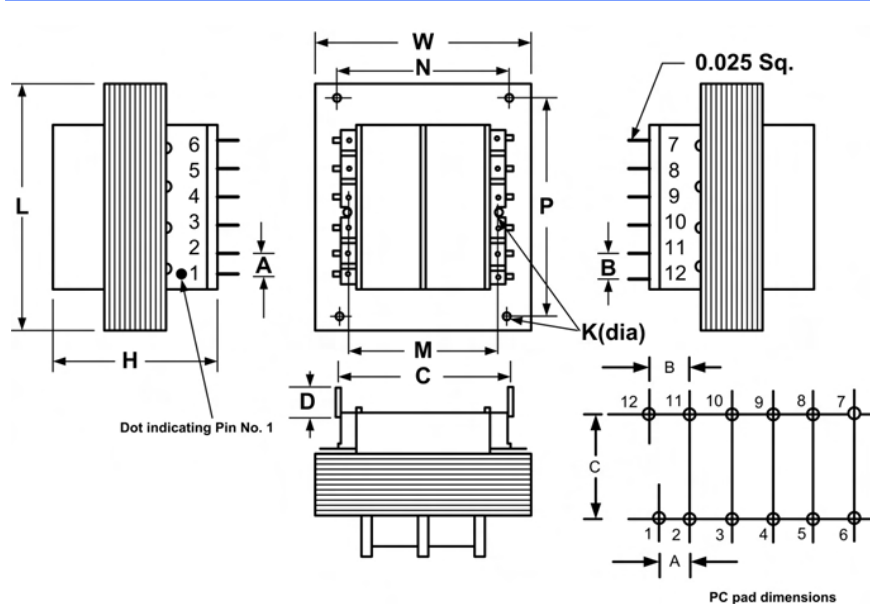
Series: PSX & PDX - Printed Circuit Mount, Horizontal 12 Pins

- Power Rating 1.2VA to 30VA
- Single or Dual Primary, 115V or 115/230V
- Frequency 50/60HZ
- Series or Parallel Secondary
- Dielectric Strength – 1500 Vrms
- Insulation Class B (130°C)



Agency Approvals:

- UL/cUL 5085-2 Recognized (File E47299)
- Insulation File No. E95662



Primaries and Secondaries are designed to be used simultaneously. That is, they must be used either series or parallel connected (as one winding). Same applies to secondaries also.

VA Rating	Dimensions (Inches)							Mounting Dimension				Wgt. lbs
	L	W	H	A	B	C	D	K	M	N	P	
1.2	1.38	1.12	1.13	0.150	0.200	0.860	0.172	-	1.000	-	-	0.165
2.4	1.38	1.12	1.13	0.150	0.200	0.860	0.172	-	1.000	-	-	0.230
5	1.63	1.31	1.13	0.200	0.250	0.950	0.188	-	1.060	-	-	0.310
10	1.88	1.56	1.26	0.200	0.300	1.100	0.188	-	1.250	-	-	0.520
20	2.25	1.87	1.41	0.200	0.300	1.300	0.140	0.219 X 0.09*	1.687	1.50	1.87	0.780
30	2.25	1.87	1.79	0.200	0.300	1.300	0.140	0.219 X 0.09*	1.687	1.50	1.87	1.150

* = Slots

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Split Bobbin Power Transformer

Series: PSX & PDX - Printed Circuit Mount, Horizontal 12 Pins

Partial Selection Guide

VA	Part Number		Secondary	
	115V	115/230V	Series	Parallel
1.2	PSX-012-10	PDX-012-10	10VCT @ 120A	5V @ 240mA
	PSX-012-126	PDX-012-126	12.6VCT @ 95mA	6.3V @ 190mA
	PSX-012-16	PDX-012-16	16VCT @ 75mA	8V @ 150mA
	PSX-012-20	PDX-012-20	20VCT @ 60mA	10V @ 120mA
	PSX-012-24	PDX-012-24	24VCT @ 50mA	12V @ 100mA
	PSX-012-28	PDX-012-28	28VCT @ 43mA	14V @ 86mA
	PSX-012-36	PDX-012-36	36VCT @ 33mA	18V @ 66mA
	PSX-012-48	PDX-012-48	48VCT @ 25mA	24V @ 50mA
	PSX-012-56	PDX-012-56	56VCT @ 21mA	28V @ 42mA
	PSX-012-120	PDX-012-120	120VCT @ 10mA	60V @ 20mA
2.4	PSX-24-10	PDX-24-10	10VCT @ 240mA	5V @ 480mA
	PSX-24-126	PDX-24-126	12.6VCT @ 190mA	6.3V @ 380mA
	PSX-24-16	PDX-24-16	16VCT @ 150mA	8V @ 300A
	PSX-24-20	PDX-24-20	20VCT @ 120mA	10V @ 240mA
	PSX-24-24	PDX-24-24	24VCT @ 100mA	12V @ 200mA
	PSX-24-28	PDX-24-28	28VCT @ 85mA	14V @ 170mA
	PSX-24-36	PDX-24-36	36VCT @ 66mA	18V @ 133mA
	PSX-24-48	PDX-24-48	48VCT @ 50mA	24V @ 100mA
	PSX-24-56	PDX-24-56	56VCT @ 43mA	28V @ 86mA
	PSX-24-120	PDX-24-120	120VCT @ 20mA	60V @ 40mA
5	PSX-05-10	PDX-05-10	10VCT @ 500mA	5V @ 1.0A
	PSX-05-126	PDX-05-126	12.6VCT @ 397mA	6.3V @ 794mA
	PSX-05-16	PDX-05-16	16VCT @ 312mA	8V @ 624mA
	PSX-05-20	PDX-05-20	20VCT @ 250mA	10V @ 500mA
	PSX-05-24	PDX-05-24	24VCT @ 208mA	12V @ 416mA
	PSX-05-28	PDX-05-28	28VCT @ 178mA	14V @ 357mA
	PSX-05-36	PDX-05-36	36VCT @ 139mA	18V @ 278mA
	PSX-05-48	PDX-05-48	48VCT @ 104mA	24V @ 208mA
	PSX-05-56	PDX-05-56	56VCT @ 89mA	28V @ 178mA
	PSX-05-120	PDX-05-120	120VCT @ 42mA	60V @ 84mA
10	PSX-10-10	PDX-10-10	10VCT @ 1.0A	5V @ 2.0A
	PSX-10-126	PDX-10-126	12.6VCT @ 790mA	6.3V @ 1.59A
	PSX-10-16	PDX-10-16	16VCT @ 625mA	8V @ 1.25A
	PSX-10-20	PDX-10-20	20VCT @ 500mA	10V @ 1.0A
	PSX-10-24	PDX-10-24	24VCT @ 416mA	12V @ 833mA
	PSX-10-28	PDX-10-28	28VCT @ 357mA	14V @ 714mA
	PSX-10-36	PDX-10-36	36VCT @ 278mA	18V @ 556mA
	PSX-10-48	PDX-10-48	48VCT @ 208mA	24V @ 416mA
	PSX-10-56	PDX-10-56	56VCT @ 178mA	28V @ 357mA
	PSX-10-120	PDX-10-120	120VCT @ 83mA	60V @ 166mA
20	PSX-20-10	PDX-20-10	10VCT @ 2.0A	5V @ 4.0A
	PSX-20-126	PDX-20-126	12.6VCT @ 1.58A	6.3V @ 3.17A
	PSX-20-16	PDX-20-16	16VCT @ 1.25A	8V @ 2.50A
	PSX-20-20	PDX-20-20	20VCT @ 1.0A	10V @ 2.0A
	PSX-20-24	PDX-20-24	24VCT @ 833mA	12V @ 1.67A
	PSX-20-28	PDX-20-28	28VCT @ 714mA	14V @ 1.43A
	PSX-20-36	PDX-20-36	36VCT @ 55mA	18V @ 1.11A
	PSX-20-48	PDX-20-48	48VCT @ 416mA	24V @ 833mA
	PSX-20-56	PDX-20-56	56VCT @ 357mA	28V @ 714mA
	PSX-20-120	PDX-20-120	120VCT @ 167mA	60V @ 334mA
30	PSX-30-10	PDX-30-10	10VCT @ 3.0A	5V @ 6.0A
	PSX-30-12	PDX-30-12	12VCT @ 2.5A	6V @ 5.0A
	PSX-30-16	PDX-30-16	16VCT @ 1.875A	8V @ 3.75A
	PSX-30-20	PDX-30-20	20VCT @ 1.5A	10V @ 3.0A
	PSX-30-24	PDX-30-24	24VCT @ 1.25A	12V @ 2.5A
	PSX-30-28	PDX-30-28	28VCT @ 1.071A	14V @ 2.142A
	PSX-30-36	PDX-30-36	36VCT @ 833mA	18V @ 1.67A
	PSX-30-48	PDX-30-48	48VCT @ 625mA	24V @ 1.25A
	PSX-30-56	PDX-30-56	56VCT @ 536mA	28V @ 1.072A
	PSX-30-120	PDX-30-120	120VCT @ 250mA	60V @ 500mA

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