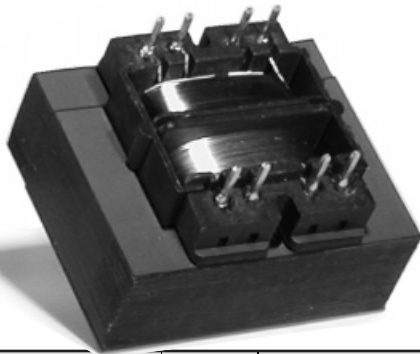


International PC Plug-in Power Transformers



*UL, CSA, and
TUV certified*

Part No. PC Mount	VA (Size)	Secondary RMS Rating	
		Series	Parallel
14A-2.5-10B1	2.5	10V C.T. @ 0.25A	5V @ 0.5A
14A-5.0-10B2	5.0	10V C.T. @ 0.5A	5V @ 1.0A
14A-10-10B3	10.0	10V C.T. @ 1.0A	5V @ 2.0A
14A-20-10B4	20.0	10V C.T. @ 2.0A	5V @ 4.0A
14A-30-10B5	30.0	10V C.T. @ 3.0A	5V @ 6.0A
14A-56-10B6	56.0	10V C.T. @ 5.6A	5V @ 11.2A
14A-2.5-12B7	2.5	12.6V C.T. @ 0.2A	6.3V @ 0.4A
14A-5.0-12B8	5.0	12.6V C.T. @ 0.4A	6.3V @ 0.8A
14A-10-12B9	10.0	12.6V C.T. @ 0.8A	6.3V @ 1.6A
14A-20-12B10	20.0	12.6V C.T. @ 1.6A	6.3V @ 3.2A
14A-30-12B11	30.0	12.6V C.T. @ 2.4A	6.3V @ 4.8A
14A-56-12B12	56.0	12.6V C.T. @ 4.4A	6.3V @ 8.8A
14A-2.5-16B13	2.5	16V C.T. @ 0.15A	8V @ 0.3A
14A-5.0-16B14	5.0	16V C.T. @ 0.31A	8V @ 0.62A
14A-10-16B15	10.0	16V C.T. @ 0.62A	8V @ 1.25A
14A-20-16B16	20.0	16V C.T. @ 1.25A	8V @ 2.5A
14A-30-16B17	30.0	16V C.T. @ 1.9A	8V @ 3.8A
14A-56-16B18	56.0	16V C.T. @ 3.5A	8V @ 7.0A
14A-2.5-20B19	2.5	20V C.T. @ 0.12A	10V @ 0.24A
14A-5.0-20B20	5.0	20V C.T. @ 0.25A	10V @ 0.5A
14A-10-20B21	10.0	20V C.T. @ 0.5A	10V @ 1.0A
14A-20-20B22	20.0	20V C.T. @ 1.0A	10V @ 2.0A
14A-30-20B23	30.0	20V C.T. @ 1.5A	10V @ 3.0A
14A-56-20B24	56.0	20V C.T. @ 2.8A	10V @ 5.6A
14A-2.5-24B25	2.5	24V C.T. @ 0.1A	12V @ 0.2A
14A-5.0-24B26	5.0	24V C.T. @ 0.21A	12V @ 0.42A
14A-10-24B27	10.0	24V C.T. @ 0.42A	12V @ 0.84A
14A-20-24B28	20.0	24V C.T. @ 0.83A	12V @ 1.66A
14A-30-24B29	30.0	24V C.T. @ 1.25A	12V @ 2.5A
14A-56-24B30	56.0	24V C.T. @ 2.33A	12V @ 4.66A
14A-2.5-28B31	2.5	28V C.T. @ 0.09A	14V @ 0.18A
14A-5.0-28B32	5.0	28V C.T. @ 0.18A	14V @ 0.36A
14A-10-28B33	10.0	28V C.T. @ 0.36A	14V @ 0.72A
14A-20-28B34	20.0	28V C.T. @ 0.72A	14V @ 1.44A
14A-30-28B35	30.0	28V C.T. @ 1.06A	14V @ 2.12A
14A-56-28B36	56.0	28V C.T. @ 2.0A	14V @ 4.0A
14A-2.5-36B37	2.5	36V C.T. @ 0.07A	18V @ 0.14A
14A-5.0-36B38	5.0	36V C.T. @ 0.14A	18V @ 0.28A
14A-10-36B39	10.0	36V C.T. @ 0.28A	18V @ 0.56A
14A-20-36B40	20.0	36V C.T. @ 0.56A	18V @ 1.12A
14A-30-36B41	30.0	36V C.T. @ 0.82A	18V @ 1.64A
14A-56-36B42	56.0	36V C.T. @ 1.56A	18V @ 3.12A

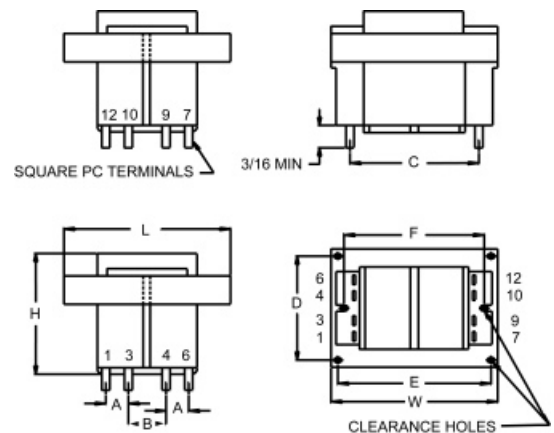
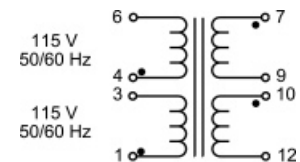
These transformers are built on dual bobbins with insulating shrouds to provide 4000V RMS isolation between primary and secondary. Non-concentric construction reduces primary-to-secondary capacitance and eliminates the need for an electrostatic shield.

FEATURES

- PC board plug-in mounting
- Double reinforced insulation
- Dual bobbin; high (4000V) isolation
- Non-concentric design -- eliminates ESS
- No crossover contact between primary and secondary leads
- Vacuum impregnated -- withstands board washing systems and reduces audible noise
- Baked resin -- provides fully cured and environmentally resistant finish
- May be connected in series or parallel

AGENCY APPROVALS

- UL 506, File E73539
- UL Recognized Class B
- UL 1446, File E80130
- CSA 22.2#66,
File LR68051-2
- TUV, EN61558



VA	WT	L	W	H	A	B
2.5	0.25	1.625	1.312	1.125	.200	.250
5.0	0.37	1.625	1.312	1.375	.200	.400
10.0	0.53	1.875	1.562	1.375	.200	.400
20.0	0.90	2.250	1.875	1.625	.400	.400
30.0	1.15	2.625	2.187	1.562	.550	.275
56.0	1.70	3.000	2.500	1.812	.600	.300
VA	C	D	E	F	PIN DIM	MTG
2.5	1.000	—	—	1.062	.025 SQ	#4
5.0	1.000	—	—	1.062	.025 SQ	#4
10.0	1.140	—	—	1.250	.038 SQ	#4
20.0	1.460	—	—	1.500	.038 SQ	#4
30.0	1.680	2.18	1.75	—	.045 SQ	#6
56.0	1.900	2.50	2	—	.045 SQ	#6

Pulse Specialty Components reserves the right to make changes without notice.