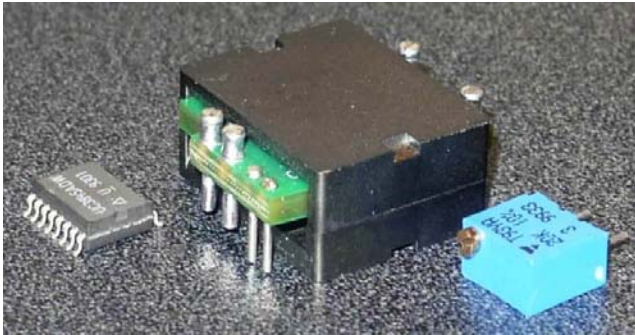




PL 40 Series 30W-200W



•DC-DC Converter Apps: Forward w/ Active or Resonant Reset | ZVT Full Bridge | Half-Bridge | Off Line Resonant ZVS

• Power Rating 50-140W Forward Topology & 100-300W Bridge Topology

•Frequency Range: 200 KHz to 1 Mhz

Part #	Pri T	SecT	Pri Induct μH (Min)	Pri DCR mΩ	Sec DCR mΩ	Leakage L (μH)	Inter- leave	Max Height (mm)
PL40-801	22	1T	1100	240	0.45	1.40	Double	8.6
PL40-802	20	1T	910	180	0.45	1.20	Double	8.6
PL40-803	18	1T	740	130	0.35	1.00	Double	8.6
PL40-804	18	1T 1T	740	130	.70 .70	1.00	Double	8.6
PL40-805	16	1T	588	90.0	0.35	0.85	Double	8.6
PL40-806	14	1T	450	60.0	0.35	0.75	Double	8.6
PL40-807	14	1T 1T	450	60.0	.50 .50	0.75	Double	8.6
PL40-808	12	1T 1T	330	40.0	.50 .50	0.60	Double	8.6
PL40-809	10	1T	225	30.0	.40	0.50	Double	8.6
PL40-810	8	1T	145	20.0	0.40	0.40	Double	8.6
PL40-811	6	1T	82	12.0	0.40	0.30	Double	8.6
PL40-812	5	1T	56	10.0	0.40	0.25	Double	8.6
PL40-813	4	1T	36	8.0	0.40	0.20	Double	8.6

Notes: Operating Temp. -30°C to +130°C | Primary to Secondary Isolation 1500 Vdc Basic

