

•Maximum Power in a Tiny Package !! --Power Rating To 30W Forward Topology

•Vin Range 18-36Vdc & 36-75Vdc Typical

•Terminals: SM Pins | SM Pads

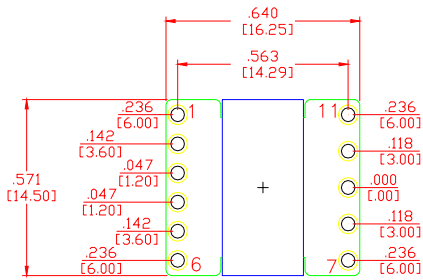
•Footprint: 14.5mm x 16.25mm x Max Ht 6.0mm

•Frequency Range: 300 Khz to 1 Mhz

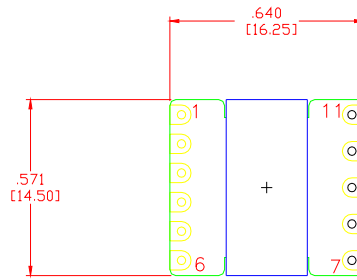
•Isolation: 1500 Vdc Basic

Electrical Specification @ 25°C - Operation Temperature -55°C to +130°C

Part Number	Turn numbers			Primary Inductance (μH nom)	Leakage Inductance (μH max)	DCR (mΩ)			Sch	Max. Height (mm)
	PRI	Aux	Sec.			PRI.	Aux	Sec.		
PL14.401	4T	1T	4T (1T:1T:1T:1T)	24	0.05	12	50	10	A1	6.0
PL14.501	5T	1T		37	0.05	18	50	10		6.0
PL14.601	6T	2T		54	0.08	25	100	10		6.0
PL14.701	7T	2T		73	0.10	33	100	10		6.0
PL14.801	8T	3T		96	0.10	45	130	10		6.0
PL14.402	4T	1T	1T & 1T	24	0.05	12	50	2.50 // 2.50	A2	6.0
PL14.502	5T	1T		37	0.05	18	50	2.50 // 2.50		6.0
PL14.602	6T	2T		54	0.08	25	100	2.50 // 2.50		6.0
PL14.702	7T	2T		73	0.10	33	100	2.50 // 2.50		6.0
PL14.802	8T	3T		96	0.10	45	130	2.50 // 2.50		6.0
PL14.403	4T	1T	2T & 1T	24	0.05	12	50	5.0 // 2.50	A3	6.0
PL14.503	5T	1T		37	0.05	18	50	5.0 // 2.50		6.0
PL14.603	6T	2T		54	0.08	25	100	5.0 // 2.50		6.0
PL14.703	7T	2T		73	0.10	33	100	5.0 // 2.50		6.0
PL14.803	8T	3T		96	0.10	45	130	5.0 // 2.50		6.0



SM PIN



SM PAD

