

- ※Dual SMT package
- ※Isolation voltage: 1500 Vrms
- ※For RoHS part add suffix NL
- ※RoHS NL peak solder rating 235°C



Electrical Specifications @25°C

Part Number	Turns Ratio (Pri: Sec±2%)	OCL @ 25°C (mH MIN)	L _i (μH MAX)	C _{ww} (pF MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)	Package/ Schematic	Primary Pins
EXTENDED TEMPERATURE RANGE MODELS – OPERATING TEMPERATURE -40°C TO +85°C								
LPB88841	1CT:2CT&1CT:2CT	1.20&1.20	0.80&0.80	50&50	1.00&1.00	1.70&1.70	TE1/2	12-10,4-6
LPB88822	1CT:2CT&1:1.36CT	1.60&1.60	1.00&0.80	60&55	1.70&1.70	2.00&1.70	TE1/1	12-10,4-6
LPB88825	1:1.15CT&1CT:2CT	1.60&1.60	0.80&0.80	60&50	1.00&1.00	1.20&1.20	TE1/4	12-10,4-6
LPB88826	1:1/1.26&1:2CT	1.20&1.20	0.80&0.80	50&60	1.00&1.00	1.10&1.70	TE1/5	12-10,4-6
LPB88827	1:2CT&2:1	1.60&1.60	1.30&1.30	55&40	1.10&1.10	1.10&0.70	TE1/6	1-3,4-6
LPB88828	1CT:1CT&1CT:1CT	1.20&1.20	0.80&0.80	50&50	1.00&1.00	1.00&1.00	TE1/2	1-3,4-6
LPB88874	1CT:1.15CT&1CT:1.15CT	1.20&1.20	0.80&0.80	50&50	1.20&1.20	1.40&1.40	TE1/2	1-3,4-6
LPB88877	1CT:1CT&1CT:2CT	1.20&1.20	0.80&0.80	50&50	1.00&1.00	1.00&1.80	TE1/2	1-3,4-6
LPB88882	1CT:1.15CT&1CT:1CT	1.60&1.60	0.80&0.80	60&60	1.20&1.20	1.40&1.20	TE1/2	12-10,4-6
LPB88884	1CT:1.36CT&1CT:1.36CT	1.20&1.20	0.80&0.80	50&50	1.20&1.20	1.40&1.40	TE1/2	1-3,4-6
LPB88887	1CT:1.41CT&1CT:1.41CT	1.20&1.20	0.80&0.80	50&50	1.40&1.40	1.20&1.20	TE1/2	12-10,9-7
LPB88881	1CT:2.3CT&1CT:2CT	1.20&1.20	0.80&0.80	60&50	1.20&1.20	2.10&2.10	TE1/2	10-12,4-6
LPB81277	1CT:1CT&1CT:2CT	1.20&1.20	0.80&0.80	50&50	1.00&1.00	1.00&1.80	TE1/2	1-3,4-6
STANDARD TEMPERATURE RANGE MODELS – OPERATING TEMPERATURE 0°C TO +70°C								
LPB81131	1CT:1&1:1.36CT	0.70&0.70	0.70&0.70	20&20	0.25&0.50	0.80&0.40	TE1/7	1-3,9-7
LPB88861	1CT:2CT&1CT:2CT	1.20&1.20	0.60&0.60	35&35	0.70&0.70	1.20&1.20	TE1/2	12-10,4-6
LPB88862	1CT:2CT&1:1.36CT	1.20&1.20	0.60&0.80	35&37	0.70&0.70	1.20&0.90	TE1/1	12-10,4-6
LPB88863	1:2CT&1:1.14CT	1.20&1.20	0.55&0.80	40&35	0.70&0.70	1.20&0.90	TE1/5	12-10,4-6
LPB88864	1CT:2CT&1:1	1.20&1.20	0.30-0.55&0.80	30&30	0.70&0.70	1.20&0.70	TE1/3	1-3,5-6
LPB88865	1:1.15CT&1CT:2CT	1.50&1.20	0.80&0.60	35&35	0.70&0.70	0.90&1.20	TE1/4	12-10,4-6
LPB88866	1:1/1.26&1:2CT	1.50&1.20	0.40&0.50	40&40	0.70&0.70	0.90&1.20	TE1/5	12-10,4-6
LPB88869	1CT:2CT&1:1.08CT	1.20&1.20	0.60&0.60	40&30	0.70&0.70	1.10&0.90	TE1/1	12-10,4-6
LPB88836	1:1/1.26&1:1/1.26	1.50&1.50	0.40&0.40	45&45	0.80&0.80	1.00&1.00	TE1/7	12-10,9-7

Mechanical

Schematics

TE1

