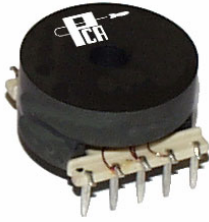


## EPR1102-EPR1106



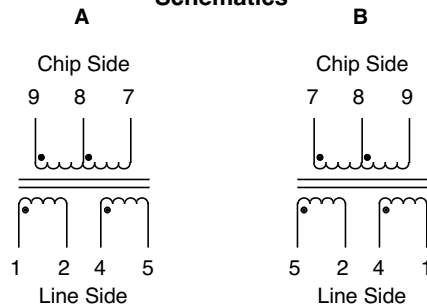
- Optimized for Leading Transceiver I.C.'s
- 2000 Vrms Min. Isolation
- Also available in 8 Pin Package
- Meets or exceeds UL1459 & UL1950 Standards

### Electrical Parameters @ 25°C

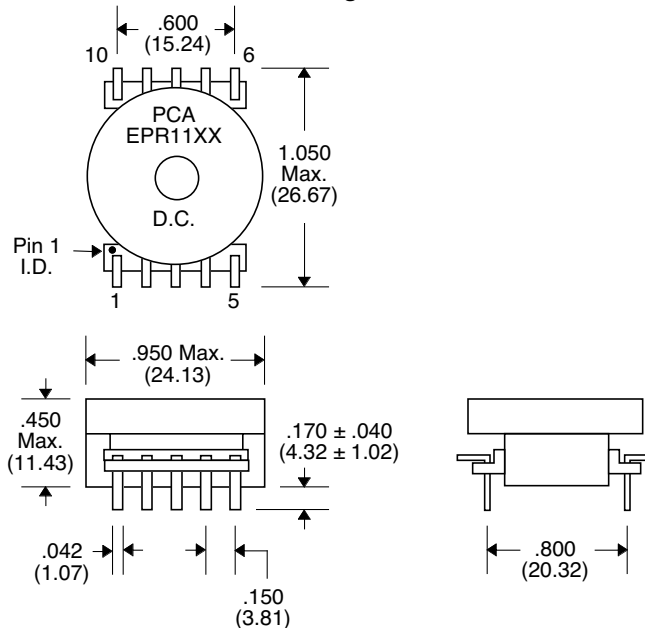
Part Number	Turns Ratio Line:Chip	OCL† (mH Min.)	IDC (mA Max.)	Pri. DCR (Ω Max.)	Sec. DCR (Ω Max.)	Line Side Pins	Schematic	Pin 6 Removed
EPR1102	2:1	25.5-28.5	60	11.6	6.4	1-5	A	No
EPR1103	1.5:1	14.2-15.8	60	16	2.5	4-2	B	No
EPR1104	1.5:1	25.6-29.0	60	20	3	4-2	B	Yes
EPR1105	1.5:1	25.6-29.0	60	20	3	1-5	A	Yes
EPR1106*	1.25:1	26.5-29.5	80	12	7	1-5	A	Yes

• \*Operating Temperature Range : -40°C to +80°C • †Line Side : Line Side at series condition •

### Schematics



### Package



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25