

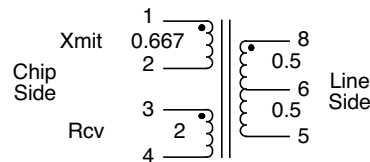
## EPB5212S

- Designed for Home Phone Line Networks
- Withstands IR reflow Profile Processes
- Complies with UL1950 & UL60950 Supplementary Insulation
- Hipot : 1500 Vrms Min. (1 minute)

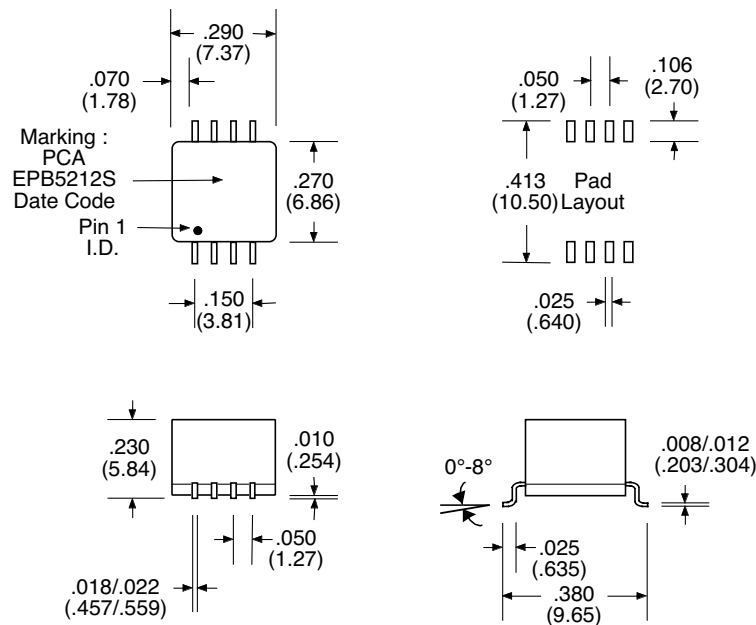
### Electrical Parameters @ 25° C

OCL ( $\mu$ H Min.)			Leakage Inductance ( $\mu$ H Max.)			Interwinding Capacitance (pF Typ.)			DCR ( $\Omega$ Max.)		
@ 10 KHz , 0.1 Vrms			@ 100 KHz, 0.1 Vrms			@ 100 KHz, 0.1 Vrms					
30	270	67.5	1	6	3	10	25	15	0.23	0.80	0.46
Pins 1-2	Pins 3-4	Pins 8-5	Pins 1-2 short others	Pins 3-4 short others	Pins 8-5 short others	Pins 1-2 to 8-5	Pins 3-4 to 8-5	Pins 1-2 to 3-4	Pins 1-2	Pins 3-4	Pins 3-4

### Schematic



### Package



Unless Otherwise Specified Dimensions are in Inches /mm  $\pm$  .010 / .25