

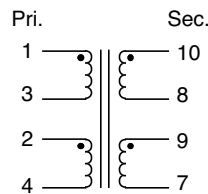
- Excellent THD Characteristic
- Hipot :  
 Pri.-Sec. : 850 Vac @ 50 Hz. 2 seconds  
 Windings to Core : 500 Vac @ 50 Hz. 2 seconds

### Electrical Parameters @ 25° C

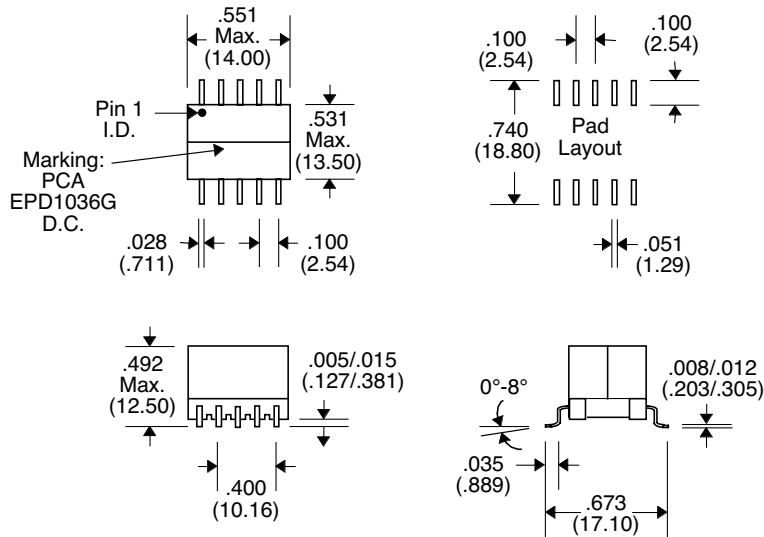
OCL ( $\mu\text{H} \pm 5\%$ )	Leakage Inductance ( $\mu\text{H}$ Max.)	Interwinding Capacitance (pF Max.)	Total Harmonic Distortion (dB Min.)	Longitudinal Balance (dB Min.)	Turns Ratio †			DCR ( $\Omega$ Max.)				
					$\pm 1\%$	$\pm 1\%$	$\pm 2\%$					
@ 10 KHz , 0.1 Vrms	@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	30 KHz-100 KHz	20 KHz-1.1 MHz								
470	10	30	-80	-50	1:1	1:1	1.26:1.26	0.69	0.69	0.64	0.64	
Pins 10-7 with 8-9 shorted	Pins 1-2-3-4 w/ 8-9 shorted	Pins 3-2 with 8-9 shorted	---	---	Pins 1-3:2-4	Pins 10-8:9-7	Pins 1-4:10-7	Pins 1-3	Pins 2-4	Pins 10-8	Pins 9-7	

• † Voltage Ratio Test : 20 KHz, 1 V •

### Schematic



### Package



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