



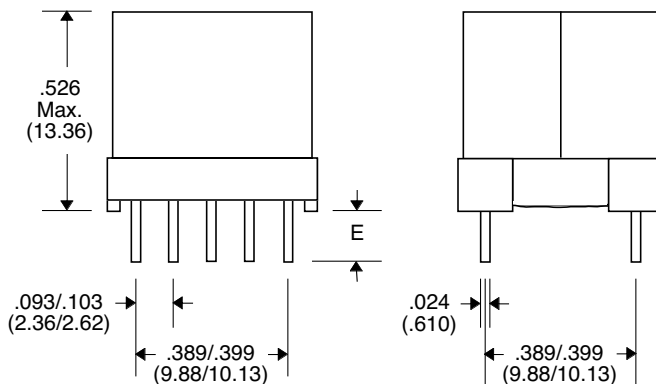
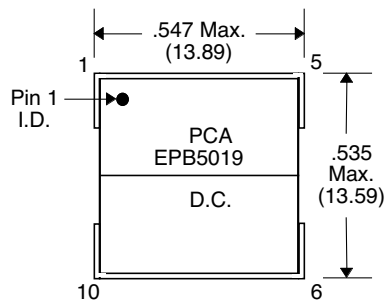
- For use with Analog devices AD20msp910 ADSL Chipset and AD816 ADSL Line Driver
- 1500 Vrms Isolation

Electrical Parameters @ 25° C

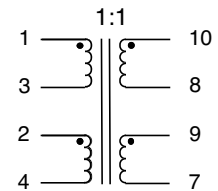
Inductance (mH ± 10%)	Leakage Inductance (μH Max.)	Interwinding Capacitance (pF Max.)	Insertion Loss (dB Max.)	Frequency Response (dB Max.)	THD (dB Typ.)		Longitudinal Balance (dB Min.)	DCR (Ω Max.)
					30 KHz	300 KHz		
@ 10 KHz 0.1 Vrms	@ 100KHz, 0.1Vrms	@ 100 KHz 0.1 Vrms	100 KHz	30 KHz- 1.1 MHz	30 KHz	300 KHz	25 KHz- 1.1 MHz	
5.0	18	50	-0.5	2.2	-80	-60	-40	3.0
Pins 1-4 w/2-3 shorted. Pins 10-7 w/8-9 shorted	Pins 1-4 w/2-3 shorted & 10, 9, 8, 7 shorted	Pins 1-4 to 10-7 w/ 2, 3, & 8, 9 shorted						Pins 1-4 w/ 2-3 shorted. Pins 10-7 w/ 8-9 shorted

• Cable Side Impedance : 100 Ω •

Package



Schematic



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