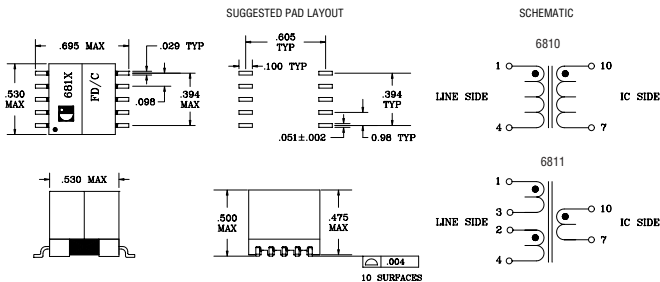


- Central Office or Remote Applications
- Suitable for 8mbps/800kbps ADSL applications
- Designed for use with Texas Instruments THS6012 line driver
- P/N 6811 has a split primary winding


MECHANICAL (All dimensions in inches)


UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES ARE ± 0.010

ELECTRICAL SPECIFICATION @ 25°C

Part Number	Turns Ratio	L $\pm 5\%$	L_L	DCR @ 20°C		C_{ww}	Total Harmonic Distortion	Longitudinal Balance	Hipot
	(1-4):(10-7) $\pm 1\%$	@ 100kHz, 1.0VAC (mH)	@ 100kHz, 100mVAC (μ H MAX)	1-4 (Ω MAX)	10-7 (Ω MAX)	1-10 (pF MAX)			
6810	2 : 1	1.5	12	2.0	0.55	35	-80	50	1,875
6811	2* : 1	1.5	12	2.0*	0.55	35	-80	50	1,875

* Short pins 3, 2