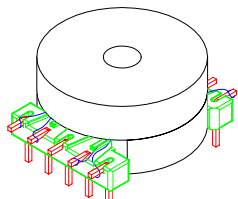


★ For use with Brooktree BT8921/BT8970 Application



★ Designs exceed standards for ANSI and ETSI

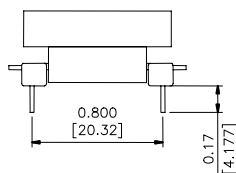
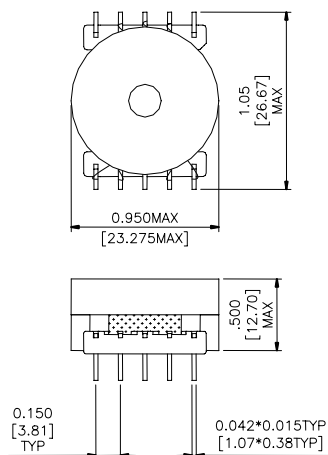
★ Excellent THD performance

★ 160 mA DC Bias Capacity

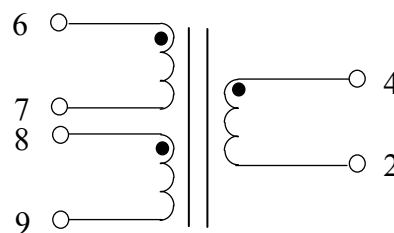
Specifications					
Part Number	Application	Turn Ratio (1%) (6-9):(4-2)	OCL @ 10 KHz, 0.1 V (6-9), 7-8 shorted 160 mA DC Bias	Leakage Inductance @ 100 KHz, 0.1 V (6-9), 7-8,4-2 shorted	Longitudinal Balance (from 40 KHz to 300 KHz)
DT0001	HDSL	2:1	2.0mH(±6%)	8uH Max	-53dB Min

Specifications continue				
Part Number	THD	DCR (6-9), 7-8 shorted	Isolation Voltage (Vrms)	Insertion Loss (@ 300 KHz)
DT0001	-70 dB MIN @ 40 KHz	1.46 ohms(±10%)	1500	0.4 dB Max

Dimension



Schematic



DT0001

Data sheet subject to change without notice