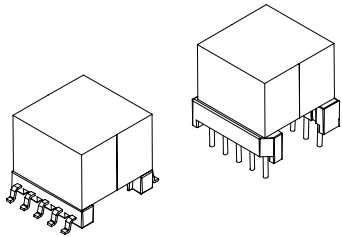


ADSL Transformer



★ Designed to meet IR 235^oC peak requirement
For SMD Parts

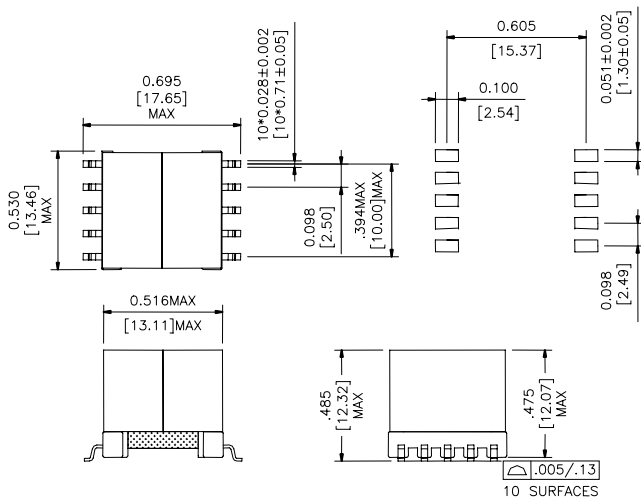
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

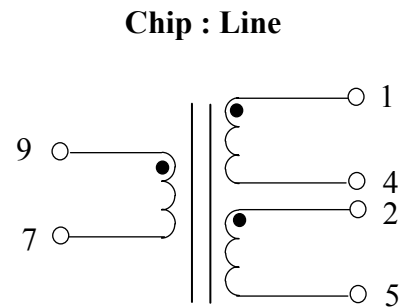
Specifications						
Part Number	Application	Turn Ratio (2%) (9-7):(1-5)	OCL @ 10 KHz, 0.1 V (1-5), 2+4 shorted	THD @5KHz	Return Loss @40KHz-500KHz	Insertion Loss @100KHz
AT0060	ADSL	1:5.4	3.0mH(±6%)	76 dB min	10 dB min	0.5 dB max
AT5060	ADSL	1:5.4	3.0mH(±6%)	76 dB min	10 dB min	0.5 dB max

Specifications continue					
Part Number	Interwinding Capacitance (1-9) , 2+4 shorted @ 10 KHz, 0.1 V	DCR (1-5)	DCR (9-7)	Longitudinal Balance @20KHz-500KHz	Isolation Voltage Vac (1sec,10mA)
AT0060	150pF	4.0 Ω max	0.35 Ω max	55 dB min	1500
AT5060	150pF	4.0 Ω max	0.35 Ω max	55 dB min	1500

Dimension



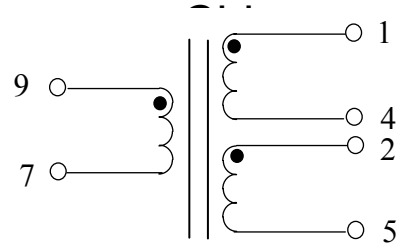
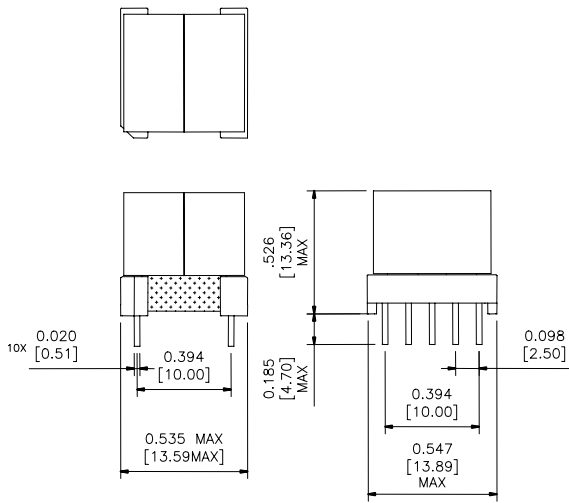
Schematic



Data sheet subject to change without notice

Dimension

Schematic



AT5060

Data sheet subject to change without notice