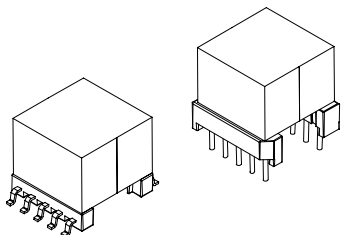


★ Designed to meet IR 235^oC peak requirement
For SMD Parts



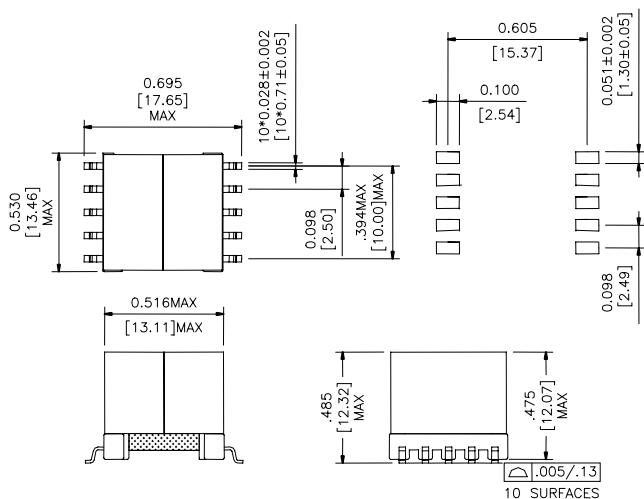
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

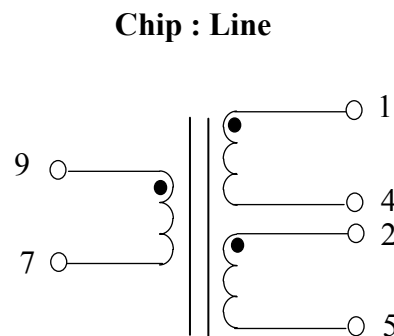
Specifications						
Part Number	Application	Turn Ratio (2%)(9-7):(1-5)	OCL @ 10 KHz, 0.1 V (1-5), 2+4 shorted with 100mA DC	THD @5KHz,2Vrms	Leakage Inductance @100KHz,0.1V	Insertion Loss @100KHz
AT0063	ADSL	1:5.4	3.0mH(±6%)	75 dB min	18uH max	0.6 dB max
AT5063	ADSL	1:5.4	3.0mH(±6%)	75 dB min	18uH max	0.6 dB max

Specifications continue					
Part Number	Interwinding Capacitance (1-9) , 2+4 shorted @ 10 KHz,1 V	DCR (1-4)=(2-5)	DCR (9-7)	Longitudinal Balance @20KHz-250KHz	Isolation Voltage Vac (1sec,10mA)
AT0063	70pF max	1.20 Ω±10%	0.30 Ω±10%	60 dB min	2000
AT5063	70pF max	1.20 Ω±10%	0.30 Ω±10%	60 dB min	2000

Dimension:

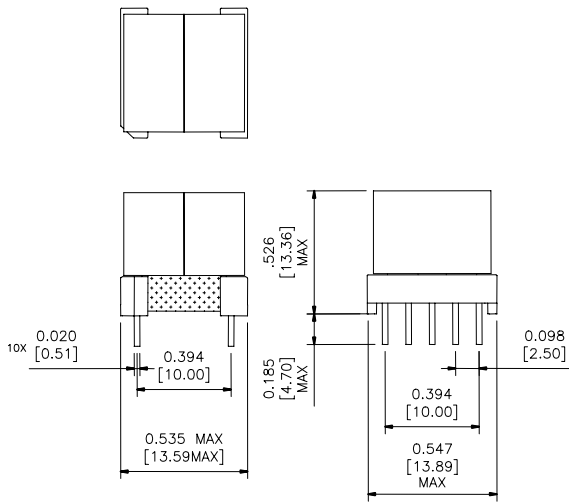


Schematic:

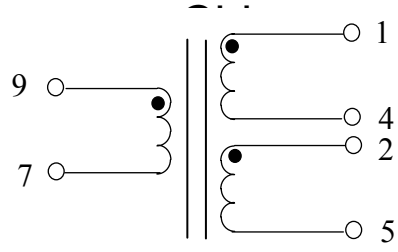


Data sheet subject to change without notice

Dimension



Schematic



AT5063

Data sheet subject to change without notice