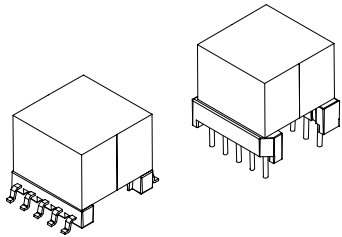


ADSL Transformer



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

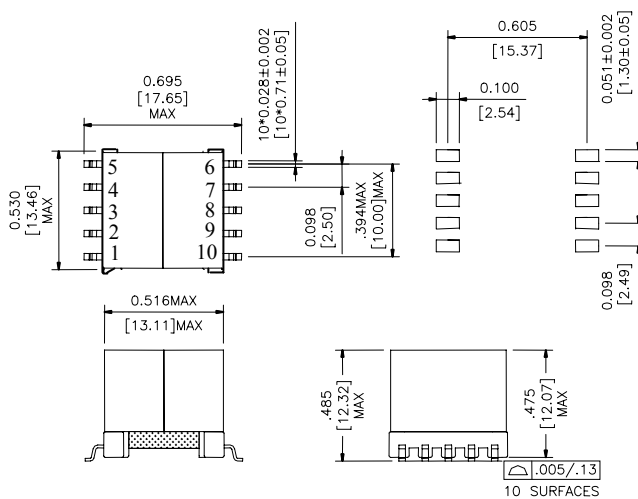
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

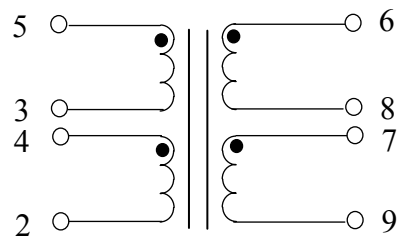
Specifications					
Part Number	Application	Turn Ratio (1%) (5-2):(6-9)	OCL @ 10 KHz, 0.1 V (5-2), 3+4 shorted	Leakage Inductance (5-2)@ 100 KHz, 0.1 V	DCR (5-3) = (4-2)
AT0039	ADSL	2.125:1	5mH(±10%)	12uH max	1.75 Ω max
AT5039	ADSL	2.125:1	5mH(±10%)	12uH max	1.75 Ω max

Specifications continue			
Part Number	DCR (6-8) / (7-9)	Isolation Voltage Vac (1sec,500uA)	
AT0039	0.35 / 0.4 Ω max	1875	
AT5039	0.35 / 0.4 Ω max	1875	

Dimension

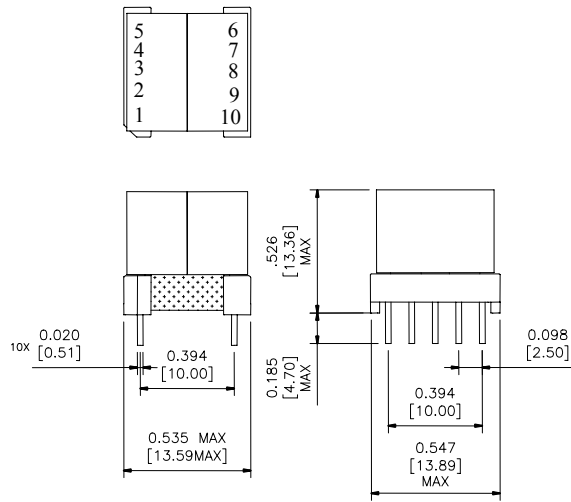


Schematic

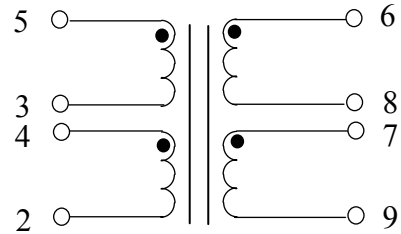


Data sheet subject to change without notice

Dimension



Schematic



AT5039

Data sheet subject to change without notice