

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

★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

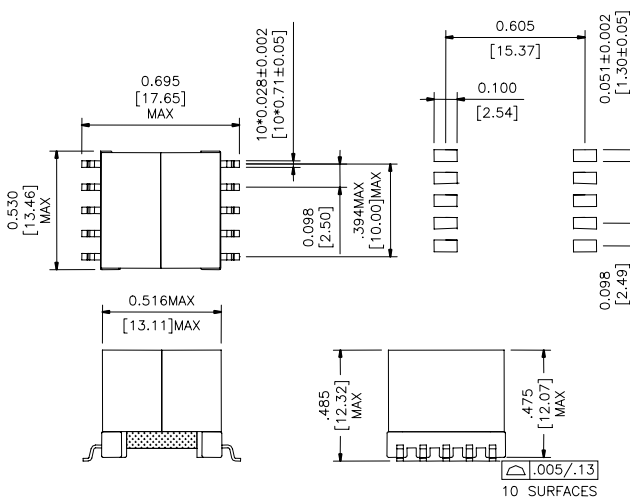
Specifications

Part Number	Turn Ratio (2%)short (2+4) (1-5):(10-6)&(1-5):(9-7)	OCL @ 10 KHz, 0.1 V (1-5), (2+4) shorted	Leakage Inductance (1-5),(2+4+10+6,7+9)shorted @ 100KHz, 0.1 V	C _{ww} (Pri-sec) @ 100KHz,0.1 V	Insertion Loss @100KHz
AT0077	4.25:1 & 1:1	2.65mH(±6%)	20uH Max	50pF max	0.5 dB max
AT5077	4.25:1 & 1:1	2.65mH(±6%)	20uH Max	50pF max	0.5 dB max

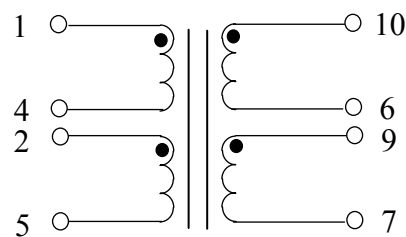
Specifications continue

Part Number	DCR (1-4)=(2-5)	DCR (10-6)	DCR (9-7)	Longitudinal Balance @10KHz-1MHz	Isolation Voltage Vac (1sec,10mA)
AT0077	1.68 Ω ±5%	0.70 Ω±5%	3.05 Ω±5%	50 dB min	1600
AT5077	1.68 Ω ±5%	0.70 Ω±5%	3.05 Ω±5%	50 dB min	1600

Dimension



Schematic

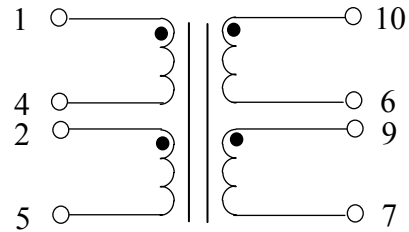
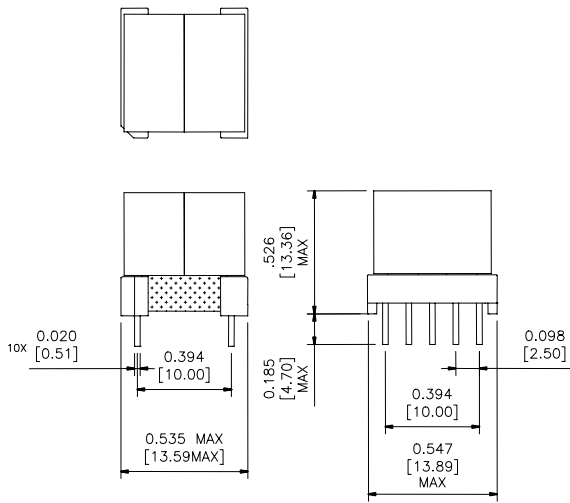


AT0077

Data sheet subject to change without notice

Dimension

Schematic



AT5077

Data sheet subject to change without notice