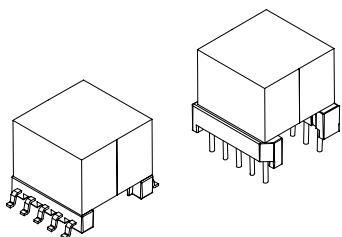


★ For use with Analog Devices AD20MSP910/918



★ Designed to meet IR 235<sup>0</sup>C peak requirement

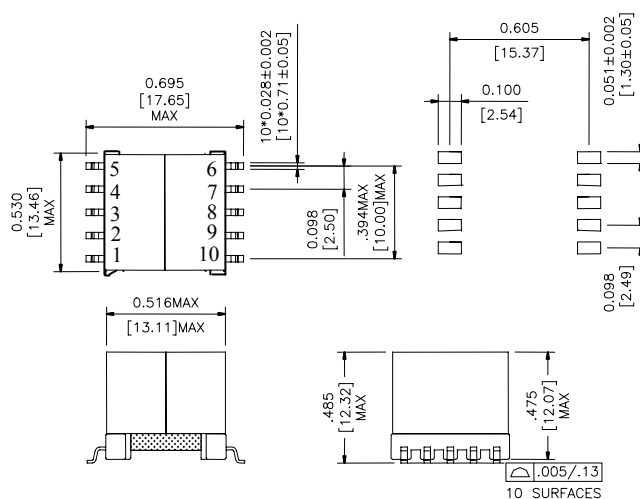
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

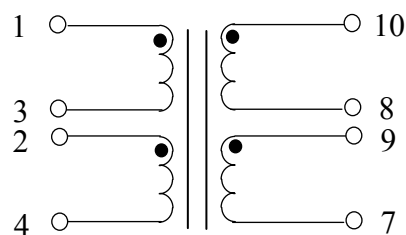
Specifications					
Part Number	Application	Turn Ratio (2%) (1-4):(10-7)	OCL @ 10 KHz, 0.1 V (1-4), 2-3 shorted	Leakage Inductance @ 100 KHz, 0.1 V	Longitudinal Balance (from 20 KHz to 1.1 MHz)
AT0004	CPE	1:1	5mH(±10%)	16uH Max	-40 dB Min
AT5004	CPE	1:1	5mH(±10%)	16uH Max	-40 dB Min

Specifications continue				
Part Number	THD	DCR (1-4), 2-3 shorted	Isolation Voltage (Vrms)	Insertion Loss (@ 100 KHz)
AT0004	-80 dB MIN @ 30 KHz	2.9 Ω Max	1500	0.5 dB Max
AT5004	-80 dB MIN @ 30 KHz	2.9 Ω Max	1500	0.5 dB Max

**Dimension**



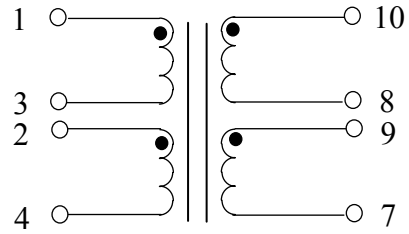
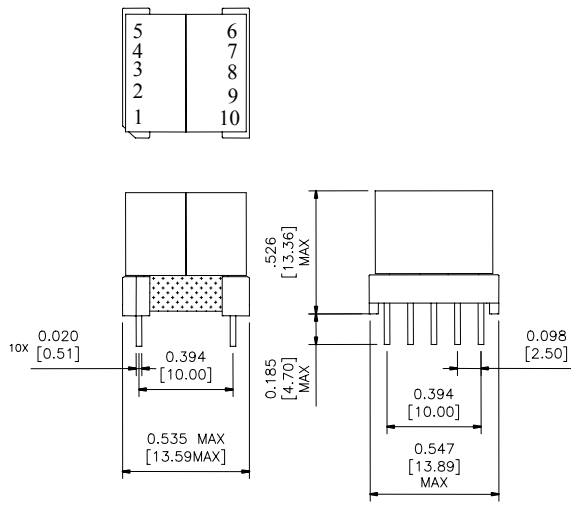
**Schematic**



Data sheet subject to change without notice

**Dimension**

**Schematic**



**AT5004**

Data sheet subject to change without notice