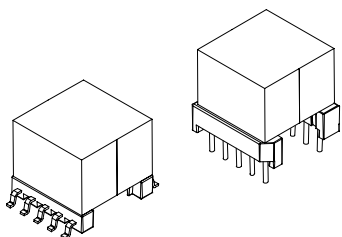


ADSL Transformer for Centillum

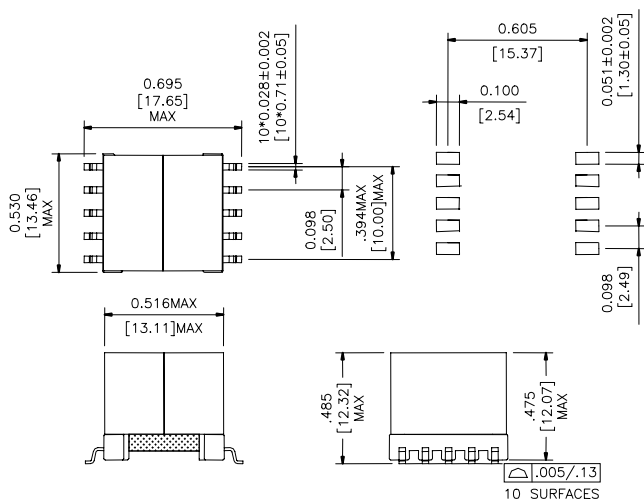


- ★ For use with Centillum Line Driver
- ★ Designed to meet IR 235°C peak requirement
- ★ Excellent THD performance
- ★ Small EP13 Package in SMD and THT Type

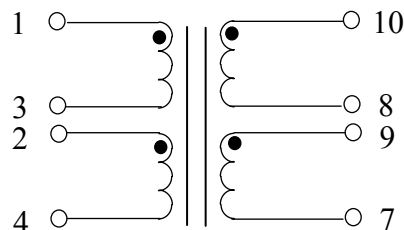
Specifications					
Part Number	Application	Turn Ratio (2%) (1-4): (10-7)	OCL @ 10 KHz, 0.1 V (1-4), 2-3 shorted	Leakage Inductance @ 10 KHz, 1 V	Longitudinal Balance (from 20 KHz to 1.1 MHz)
AT0009	Line Driver	1:1.8	450uH(±5%)	2uH Max	-45 dB Min
AT5009					

Specifications continue					
Part Number	C _{ww} @100KHz, 0.1V	DCR (1-4)	Isolation Voltage (V _{rms})	Insertion Loss (@ 100 KHz)	Package
AT0009	80 Pf Max	0.88 Max	1500	0.5 dB Max	SMD
AT5009					THT

Dimension



Schematic

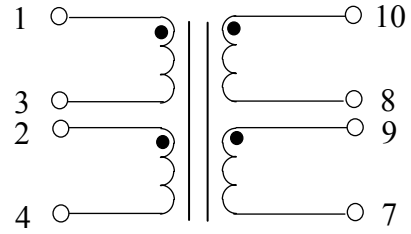
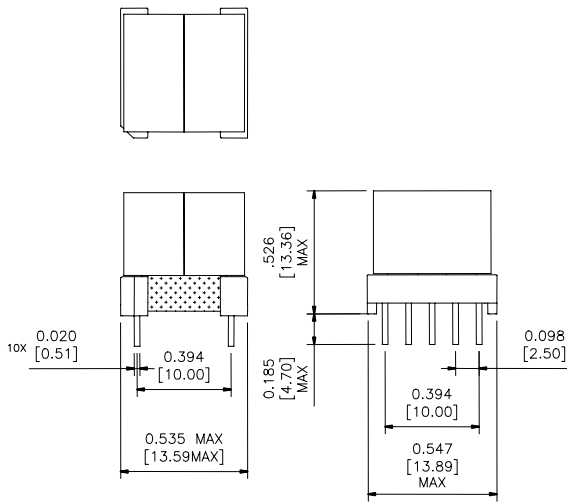


AT0009

Data sheet subject to change without notice

Dimension

Schematic



AT5009

Data sheet subject to change without notice