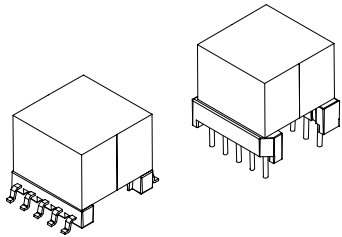


# ADSL Transformer for Centillum



- ★ 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

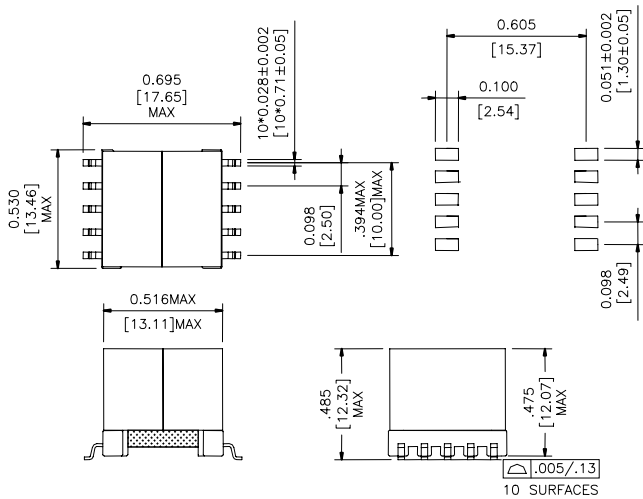
## Specifications

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					

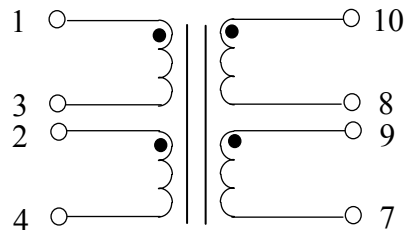
## Specifications continue

Part Number	C <sub>ww</sub> @100KHz, 0.1V	DCR (1-4)	Isolation Voltage (V <sub>rms</sub> )	Insertion Loss (@ 100 KHz)	Package
AT0009	80 Pf Max	0.88 Max	1500	0.5 dB Max	SMD
AT5009					THT

### Dimension



### Schematic

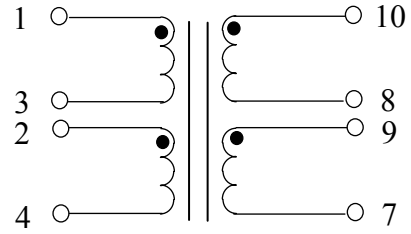
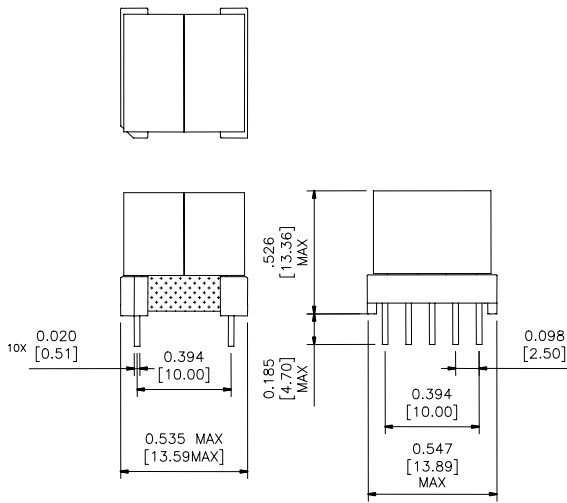


**AT0009**

Data sheet subject to change without notice

**Dimension**

**Schematic**



**AT5009**

Data sheet subject to change without notice