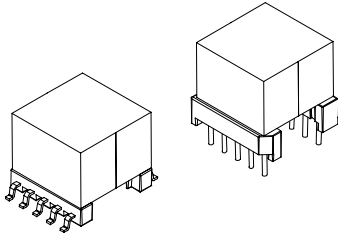




ADSL Transformer for The Texas Instrument



★ For use with TI TNETD4000R, TNETD3000P/R



★ Designed to meet IR 235⁰C peak requirement

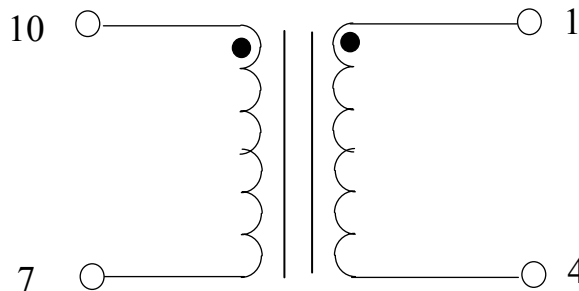
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

Specifications					
Part Number	IC PN	Turn Ratio (2%) (10-7):(1-4)	OCL (1-4)@ 10 KHz, 0.1 V	Leakage Inductance @ 100 KHz, 0.1 V	Longitudinal Balance (from 30 KHz to 1.1 MHz)
AT0018	TNETD4000R	1:1.423	1.5mH (±5%)	18 uH Max	-50 dB Min
AT5018	TNETD3000P/R				

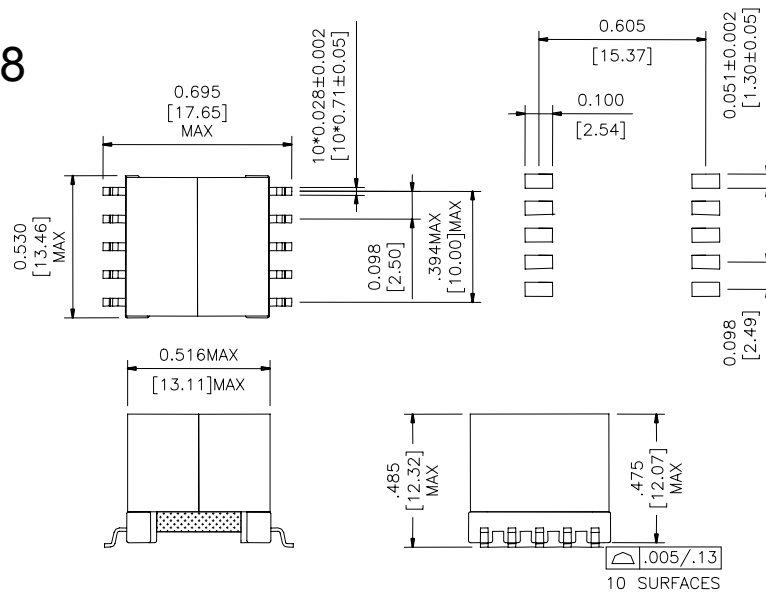
Specifications continue					
Part Number	THD @100 KHz, 15Vpp	DCR (10-7)	Isolation Voltage (Vrms)	Insertion Loss @ 300 KHz	Package
AT0018	-80 dB MIN	0.7 Ω Max	1500	0.5 dB Max	SMD
AT5018					THT

Dimension

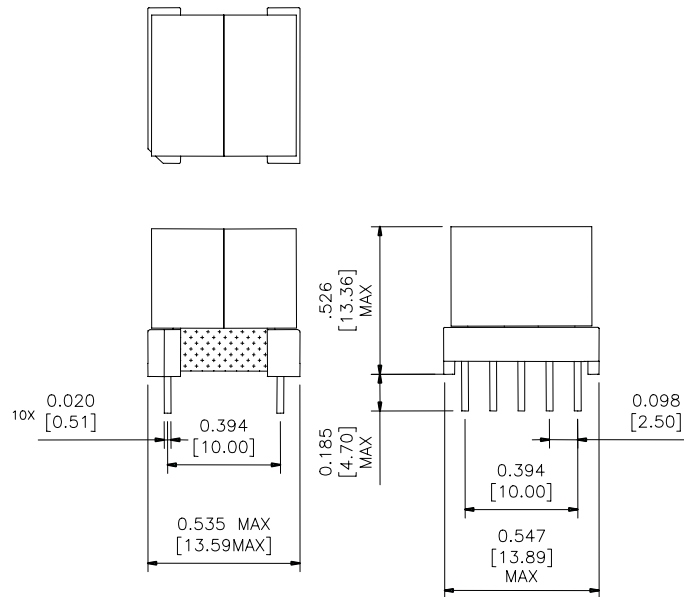


Dimension

AT0018



AT5018



Data sheet subject to change without notice