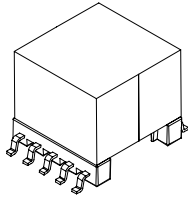




ADSL Transformer for The Texas Instrument



★ For use with TI TNED4000C



★ Designed to meet IR 235⁰C peak requirement

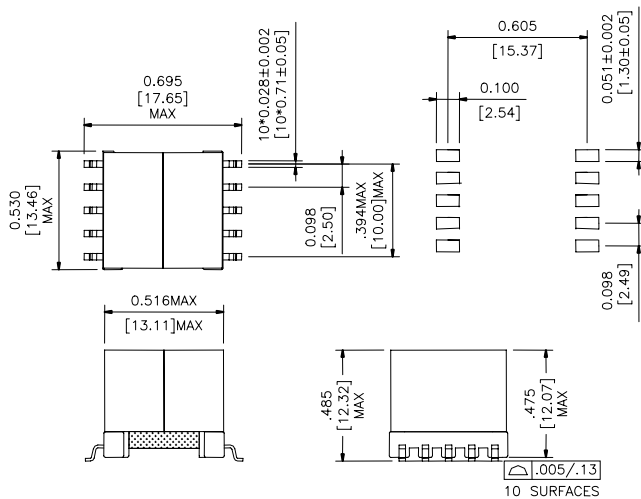
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

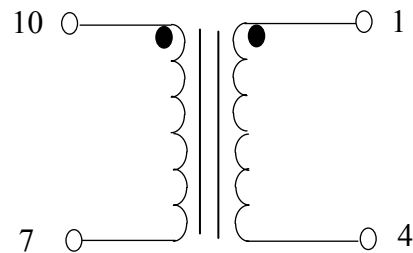
Specifications					
Part Number	Application	Turn Ratio (2%) (10-7): (1-4)	OCL @ 10 KHz, 0.1 V (1-4)	Leakage Inductance @ 300 KHz, 0.1 V	Longitudinal Balance (1 MHz)
AT0019	POTS-CO	1:2	1.5 mH(±5%)	8uH Max	-55 Min
AT0020	ISDN-CO	1:2	75 uH(±5%)	3uH Max	-55 Min

Specifications continue				
Part Number	THD	DCR (1-4)	Isolation Voltage (Vrms)	Insertion Loss (@ 300 KHz and 1.1 MHz)
AT0019	-85 dB MIN @ 40 KHz	0.6 Max	1500	0.5 dB Max
AT0020	-85 dB MIN @ 40 KHz	0.28 Max	1500	0.5 dB Max

Dimension



Schematic



Data sheet subject to change without notice