



ADSL Transformer For Centillium

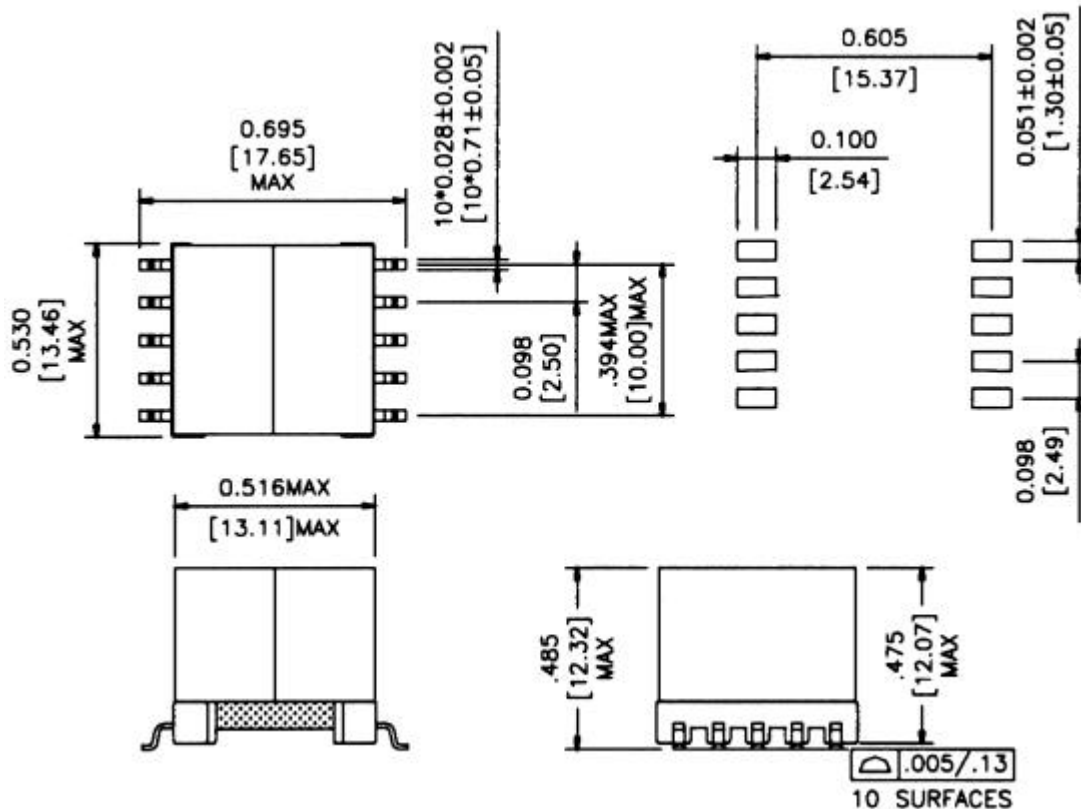


- ✳ **For use with Centillium Line Driver**
- ✳ **Designed to meet IR 235°C peak requirement**
- ✳ **Excellent THD performance**
- ✳ **Small EP13 Package in SMD and THT Type**

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)
XT0009 XT5009	Line Driver	1:1.8	450μH(±5%)	2μH MAX	-45 dB MIN

SPECIFICATIONS CONTINUE					
Part Number	C _{ww} @100KHz, 0.1V	DCR (1-4)	Isolation Voltage (V _{rms})	Insertion Loss (@ 100KHz)	Package
XT0009 XT5009	80 Pf MAX	0.88 MAX	1500	0.5 dB MAX	SMD THT

DIMENSIONS XT0009

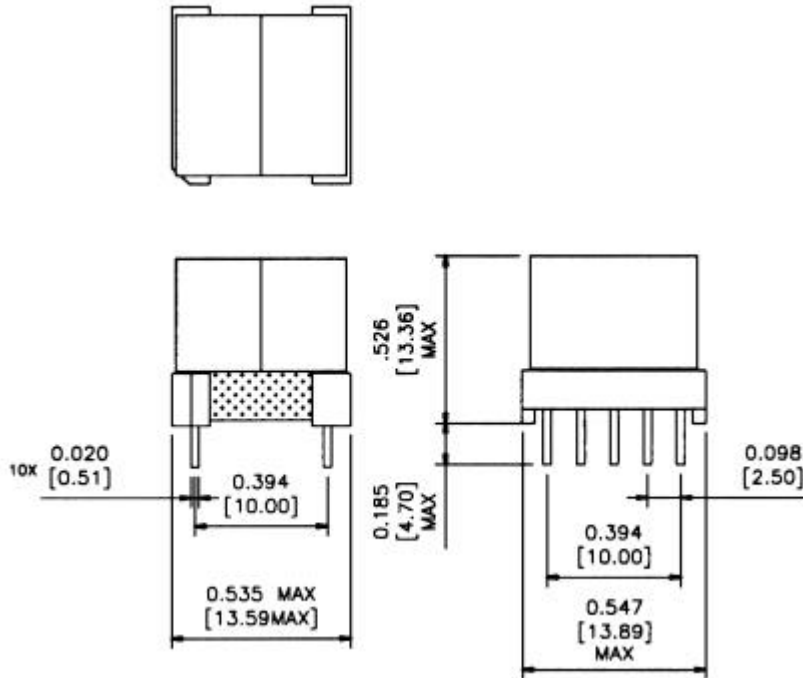


Data sheet subject to change without notice

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BAT005 (07/2000) Rev. A

DIMENSIONS XT5009



SCHEMATIC

