



ADSL Transformer For Conexant

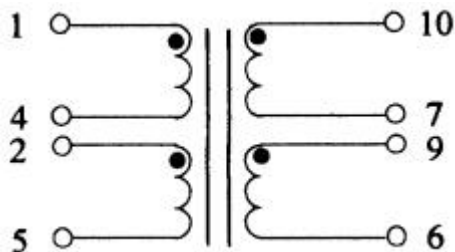


- ✳ **For use with Conexant Access Runner**
- ✳ **Designed to meet IR 235°C peak requirement**
- ✳ **Excellent THD performance**
- ✳ **Small EP13 Package in SMD and THT Type**

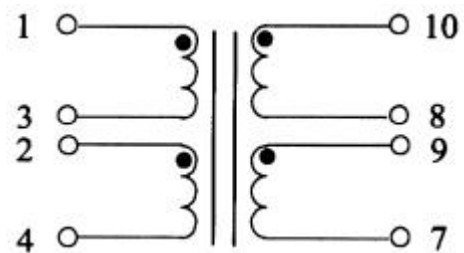
SPECIFICATIONS					
Part Number	Application	Turn Ratio (2%) (1-5):(10-6)	OCL @ 10 KHz, 0.1 V (10-6), 2-3 shorted	Leakage Inductance @ 10 KHz, 1 V	Longitudinal Balance (from 20 KHz to 1.1 MHz)
XT0010	Access Runner	1:3.3	800µH MIN	10µH MAX	-45 dB MIN
XT5010					

SPECIFICATIONS CONTINUE					
Part Number	C _{ww} @ 100KHz, 0.1V	DCR (1-5)/(10-5)	Isolation Voltage (V _{rms})	Insertion Loss (@ 100 KHz)	Package
XT0010	15 pF MAX	0.27Ω/1.6Ω MAX	1500	0.5 dB MAX	SMD
XT5010					THT

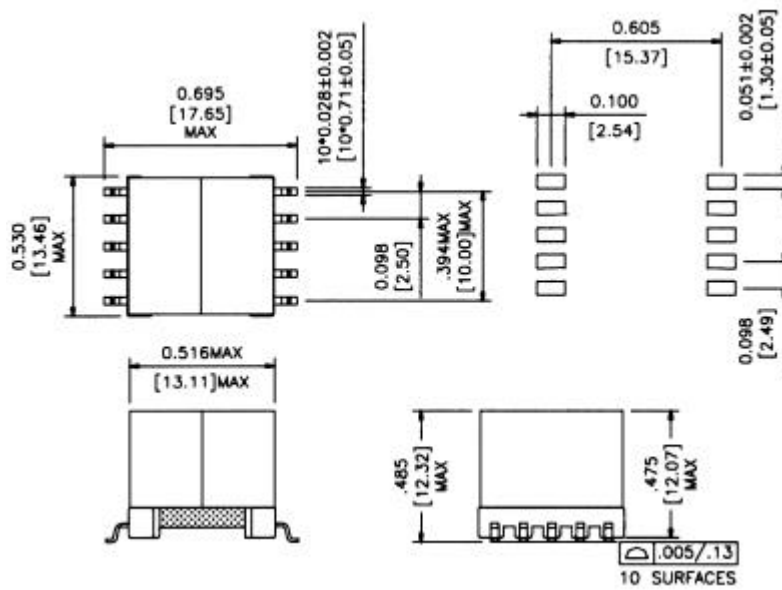
SCHEMATIC XT0010



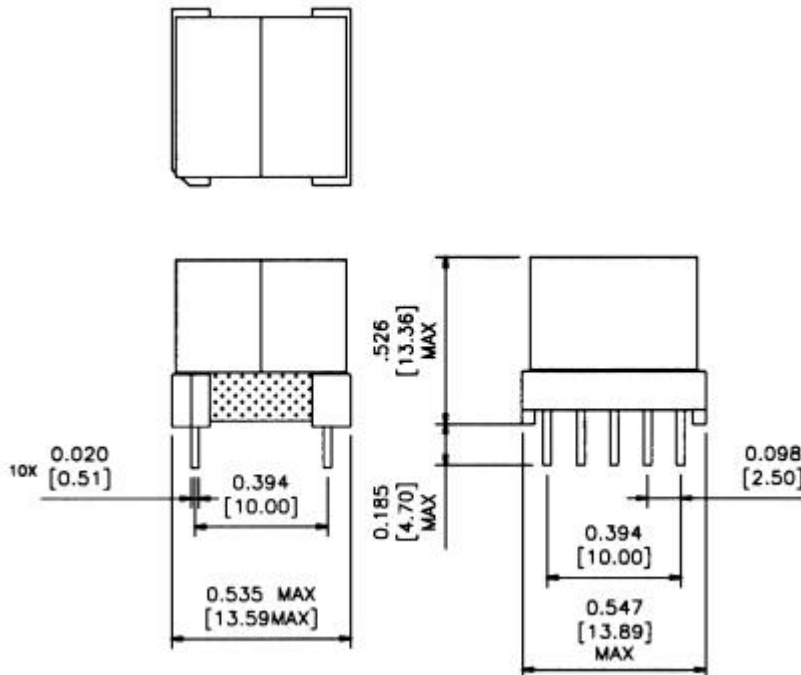
SCHEMATIC XT5010



DIMENSIONS XT0010



DIMENSIONS XT5010



Data sheet subject to change without notice