



ADSL Transformer For Fujitsu

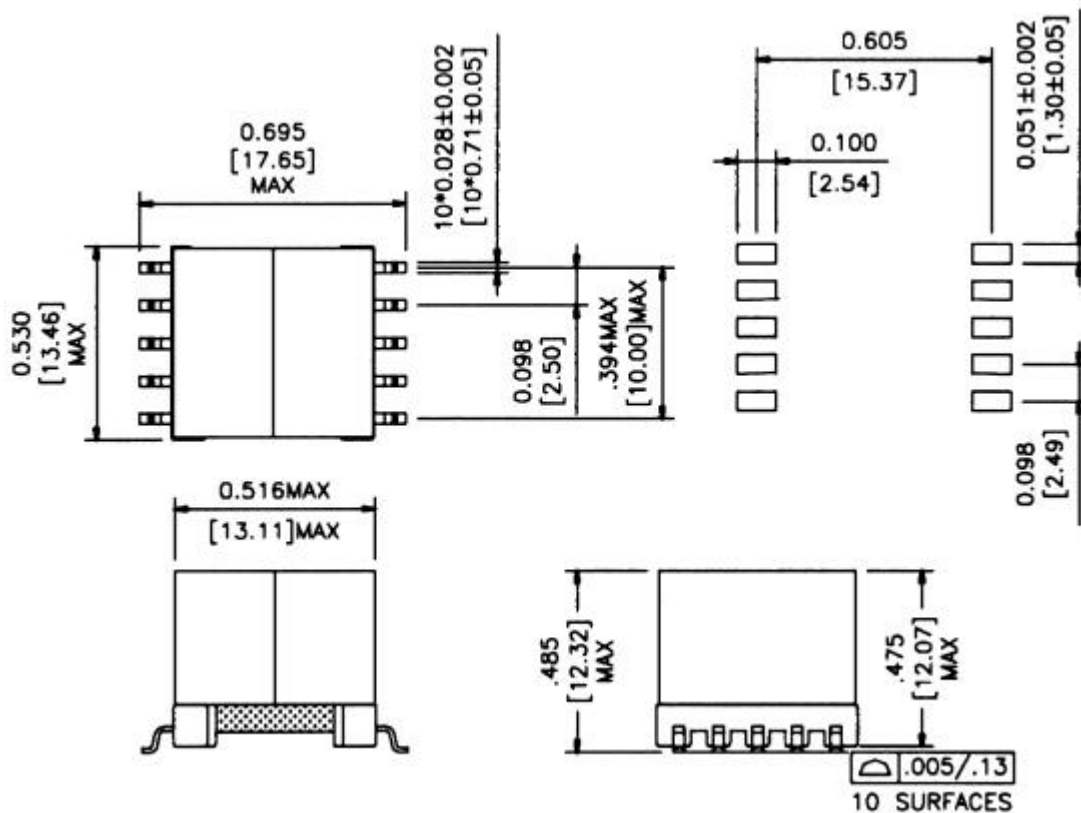
- ✳ **For use with Fujitsu MB86670**
- ✳ **Designed to meet IR 235°C peak requirement For SMD Parts**
- ✳ **Excellent THD performance**
- ✳ **Small EP13 Package in SMD and THT Type**



SPECIFICATIONS					
Part Number	Application	Turn Ratio (2%) (1-5):(9-7)	OCL @ 10 KHz, 0.1 V (1-5), 2-4 shorted	Leakage Inductance @ 100 KHz, 0.1 V	Insertion Loss (@ 300 KHz)
XT0012	CO	2:1	2 mH(±6%)	10.5µH MAX	0.5 dB MAX
XT5012	CPE	1:1	2 mH(±6%)	10.5µH MAX	0.5 dB MAX

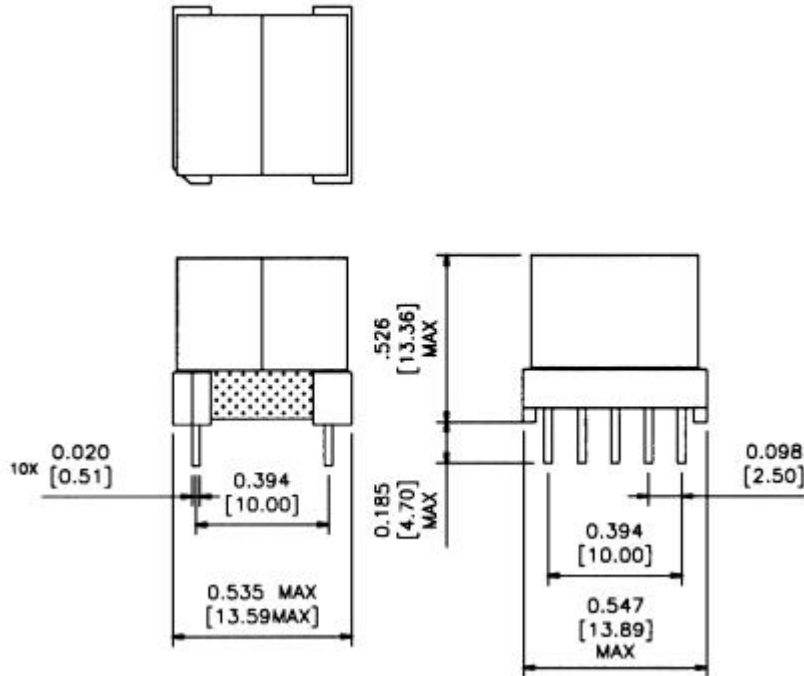
SPECIFICATIONS CONTINUE				
Part Number	C _{ww} @ 100KHz, 0.1V	DCR (1-5), 2-4 shorted	Isolation Voltage (V _{rms})	Package
XT0012	80 pF MAX	2.55 MAX	1500	SMD
XT5012	80 pF MAX	2.55 MAX	1500	THT

DIMENSIONS XT0012



Data sheet subject to change without notice

DIMENSIONS XT5012



SCHEMATIC

