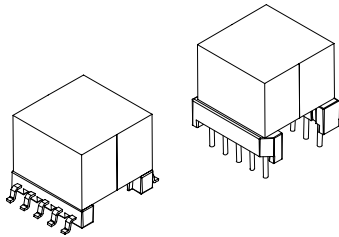




# ADSL Transformer for Fujitsu



- ★ 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

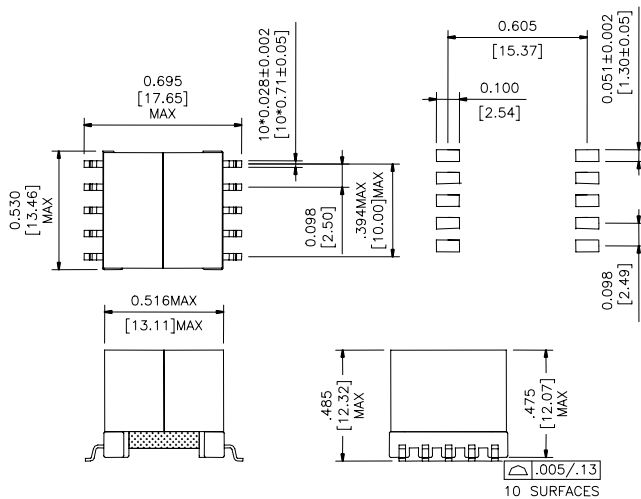
## Specifications

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)
AT0012	CO	2:1	2 mH(±6%)	10.5uH Max	0.5 dB Max
AT5012	CPE	1:1	2 mH(±6%)	10.5uH Max	0.5 dB Max

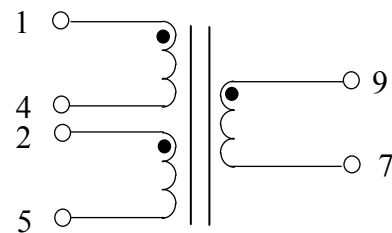
## Specifications continue

Part Number	Cww @100KHz, 0.1V	DCR (1-5), 2-4 shorted	Isolation Voltage (Vrms)	Package
AT0012	80 pF Max	2.55 Max	1500	SMD
AT5012	80 pF Max	2.55 Max	1500	THT

## Dimension



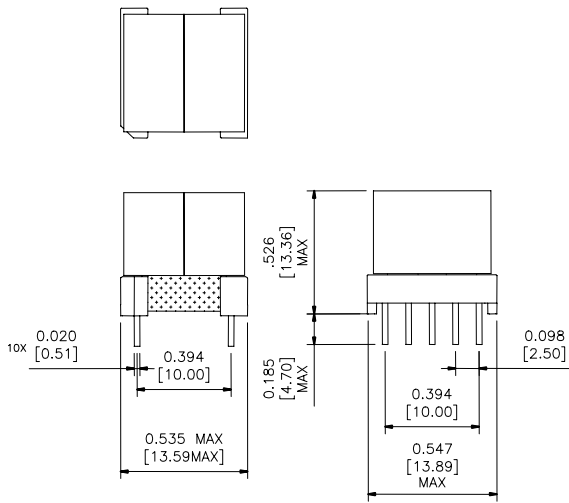
## Schematic



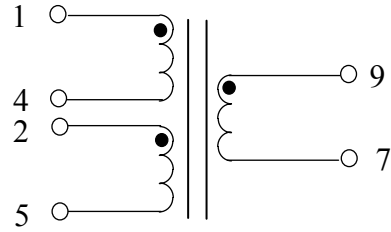
### AT0012

Data sheet subject to change without notice

## Dimension



## Schematic



**AT5012**

Data sheet subject to change without notice