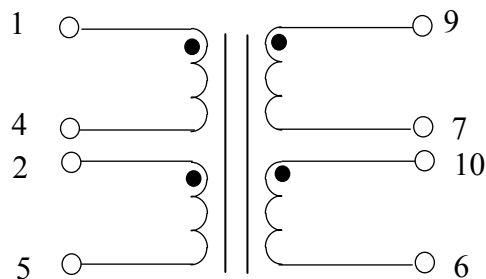


- ★ For use with Globespan RADSL lite
- ★ Designed to meet IR 235<sup>0</sup>C peak requirement
- ★ Excellent THD performance
- ★ Small EP13 Package in SMD and THT Type

Specifications					
Part Number	Application	Turn Ratio (2%) (1-5):(10-6): (9-7)	OCL (9-7)	Leakage Inductance @ 10 KHz, 0.1 V	Longitudinal Balance
AT0014	CO	2.88:2.88:1	55 uH (±10%) @ 100 KHz, 0.1 V	8.0 uH Max (10-6)	-60 dB Min (35 KHz to 650 KHz)
AT5014					
AT0015	CPE	4 : 2 : 1	27.5 uH (±10%) @ 100 KHz, 0.1 V	8.4 uH Max (10-6)	-55 dB Min (25 KHz to 1 MHz)
AT5015					

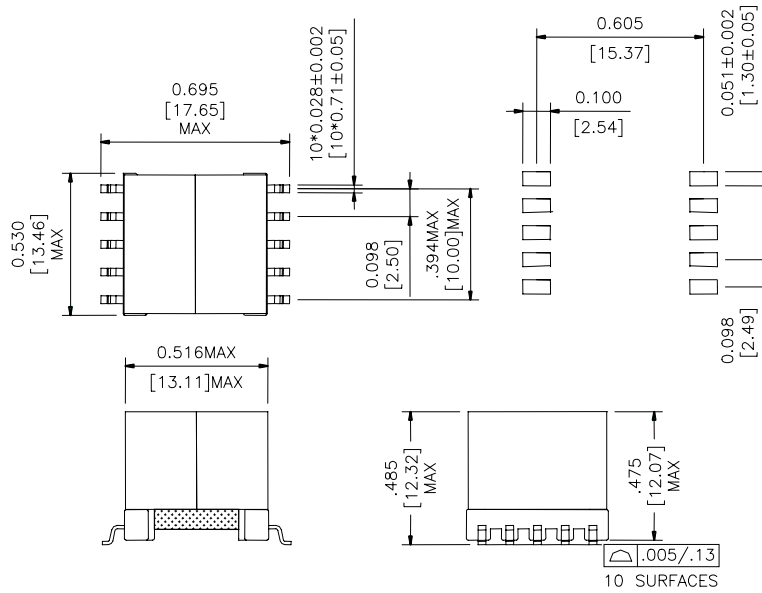
Specifications continue					
Part Number	THD	DCR (1-5), 2-3 shorted	Isolation Voltage (Vrms)	Insertion Loss @ 100 KHz	Package
AT0014	-80 dB MIN @100 KHz, 15Vac	1.1 Ω Max	1500	0.5 dB Max	SMD
AT5014					THT
AT0015	-80 dB MIN @100 KHz, 15Vac	2.2 Ω Max	1500	0.5 dB Max	SMD
AT5015					THT

### Schematic

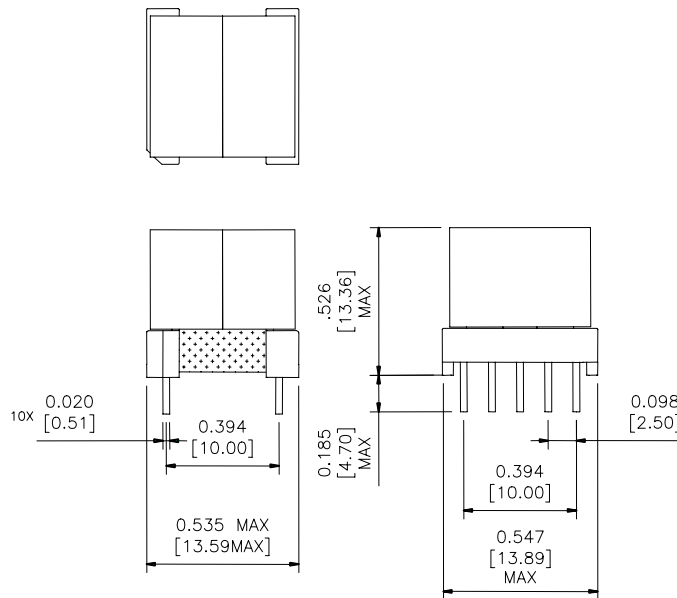


## Dimension

### AT0014/AT0015



### AT5014/AT5015



Data sheet subject to change without notice