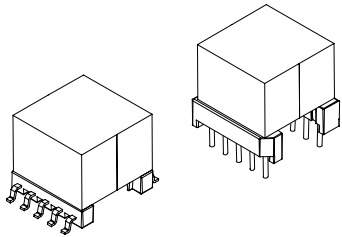


★ Designed to meet IR 235<sup>o</sup>C peak requirement  
For SMD Parts



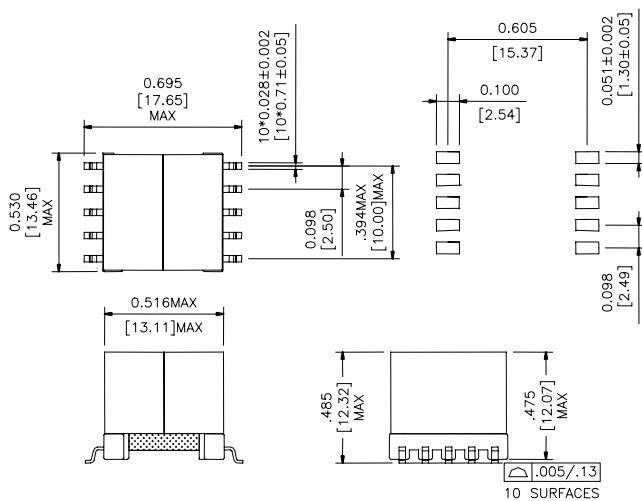
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

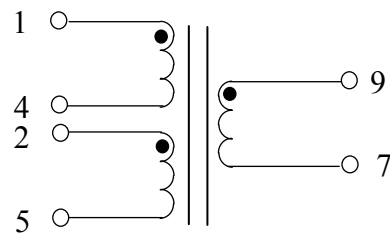
Specifications					
Part Number	Application	Turn Ratio (2%) (1-5):(9-7)	OCL @ 10 KHz, 0.1 V (1-5), 2-4 shorted with 160mA DC	Leakage Inductance (1-5)@ 100 KHz, 0.1 V	DCR (1-4) = (2-5)
DT0025	SMD	3:1	3.0 mH(±6%)	18.7uH Max	2.3 Ω ±10%
DT5025	THT	3:1	3.0 mH(±6%)	18.7uH Max	2.3 Ω ±10%

Specifications continue			
Part Number	DCR (9-7)	Isolation Voltage 1sec,10mA (Vrms)	
DT0025	0.95 Ω ±10%	1500	
DT5025	0.95 Ω ±10%	1500	

### Dimension



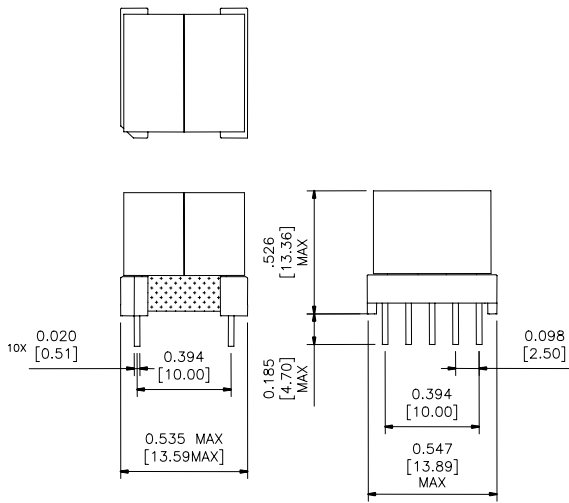
### Schematic



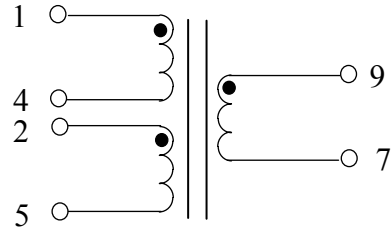
**DT0025**

Data sheet subject to change without notice

## Dimension



## Schematic



**DT5025**

Data sheet subject to change without notice