

★ Designed to meet IR 235^oC peak requirement
For SMD Parts

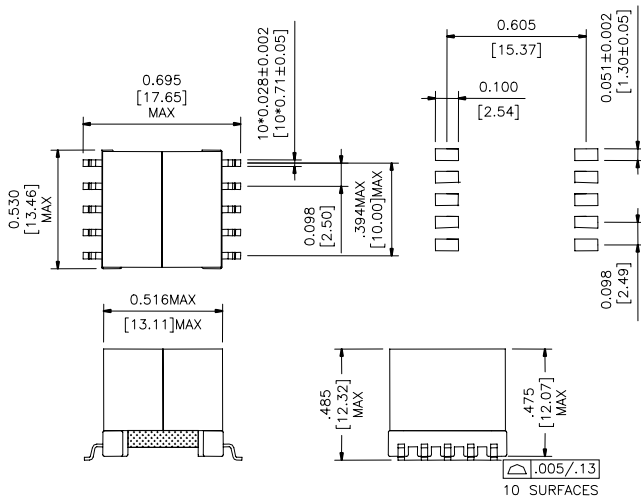
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

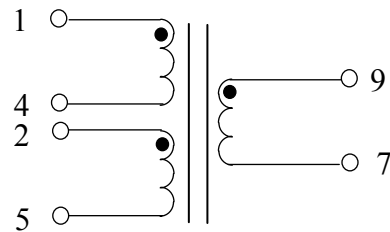
Specifications					
Part Number	Application	Turn Ratio (2%) (1-5):(9-7)	OCL @ 10 KHz, 0.1 V (1-5), 2-4 shorted with 160mA DC	Leakage Inductance (1-5)@ 100 KHz, 0.1 V	DCR (1-4) = (2-5)
DT0033	SMD	4.5:1	3.0 mH(±10%)	22uH Max	3.3 Ω ±10%
DT5033	THT	4.5:1	3.0 mH(±10%)	22uH Max	3.3 Ω ±10%

Specifications continue			
Part Number	DCR (9-7)	Isolation Voltage 1sec,10mA (Vrms)	
DT0033	0.7 Ω ±10%	1500	
DT5033	0.7 Ω ±10%	1500	

Dimension



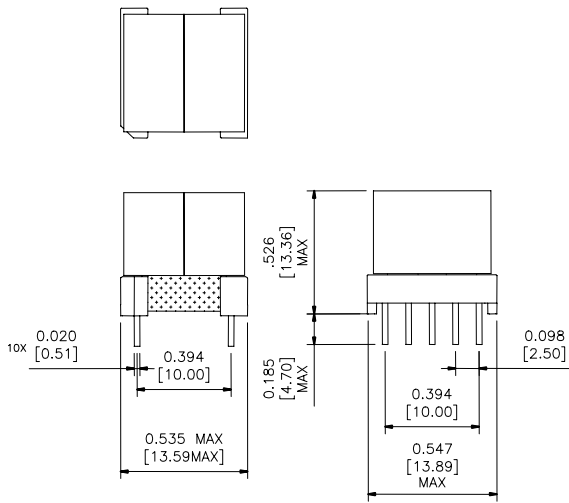
Schematic



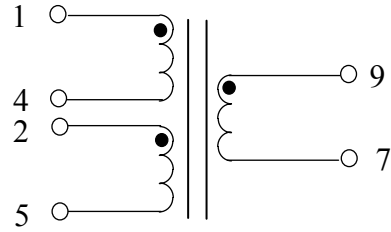
DT0033

Data sheet subject to change without notice

Dimension



Schematic



DT5033

Data sheet subject to change without notice