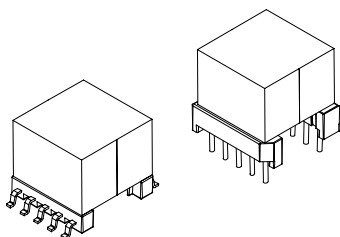


★ Designed to meet IR 235^oC peak requirement
For SMD Parts



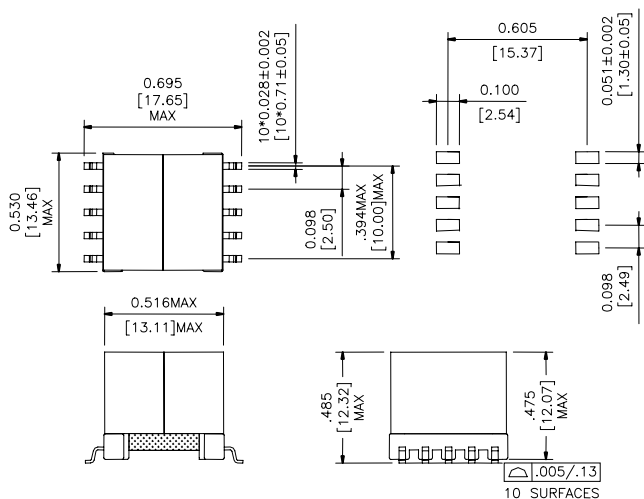
★ Excellent THD performance

★ Small EP13 Package in SMD and THT Type

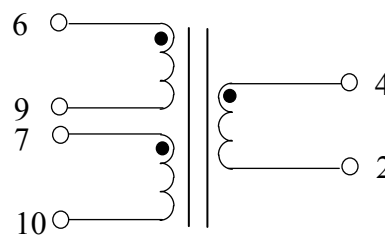
Specifications					
Part Number	Application	Turn Ratio(5%) (6-10):(4-2)	OCL @ 10 KHz, 1 V (6-10), 9+7shorted	Leakage Inductance (6-10)@ 100 KHz, 0.1 V	C _{ww} (6-4) @10KHz, 1V
DT0019	SMD	4:1	2 mH(±5%)	10 uH Max	50 pF Max
DT5019	THT	4:1	2 mH(±5%)	10 uH Max	50 pF Max

Specifications continue						
Part Number	Insertion Loss (@ 40 KHz)	Longitudinal Balance @ 20 KHz	THD @ 40 KHz	DCR (4-2)	DCR (6-9)=(7-10)	Isolation Voltage (V _{rms})
DT0019	0.5 dB Max	60 Min	-80 dB MIN	0.22 ±10%	1.05 ±10%	2000
DT5019	0.5 dB Max	60 Min	-80 dB MIN	0.22 ±10%	1.05 ±10%	2000

Dimension



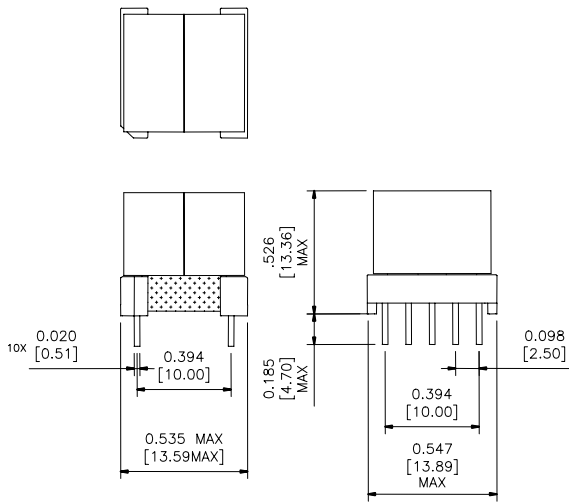
Schematic



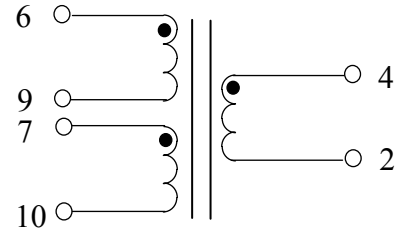
DT0019

Data sheet subject to change without notice

Dimension



Schematic



DT5019

Data sheet subject to change without notice