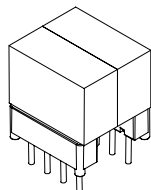
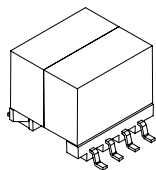


★ Designed to meet IR 235^oC peak requirement



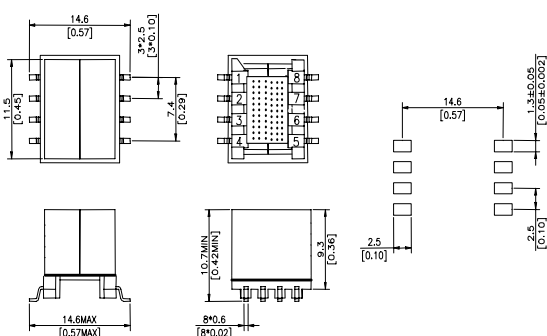
★ Excellent THD performance

★ Small EP10 Package in SMD and THT Type

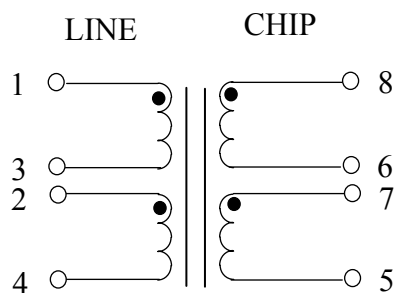
Specifications(Operating temperture range:-40 ^o C ~+85 ^o C)					
Part Number	Application	Turn Ratio (±2%) (1-4):(8-5)	OCL (1-4) @ 100KHz, 0.1 V	Leakage Inductance (1-4)@ 100 KHz, 0.1 V	Interwinding Capacitance (1-8),tie(2+3,6+7) @100 KHz, 0.1 V
AT0045	SMD	1.91:1	92.5uH ±5%	2.0 uH max	45pF max
AT5045	THT	1.91:1	92.5uH ±5%	2.0 uH max	45pF max

Specifications continue				
Part Number	THD (1-4)@100 KHz, 15Vp-p	DCR (1-3)=(2-4)	DCR (5-7)=(6-8)	Isolation Voltage (Vrms)
AT0045	-80 dB MIN	0.275 Ω max	0.135 Ω max	1500
AT5045	-80 dB MIN	0.275 Ω max	0.135 Ω max	1500

Dimension

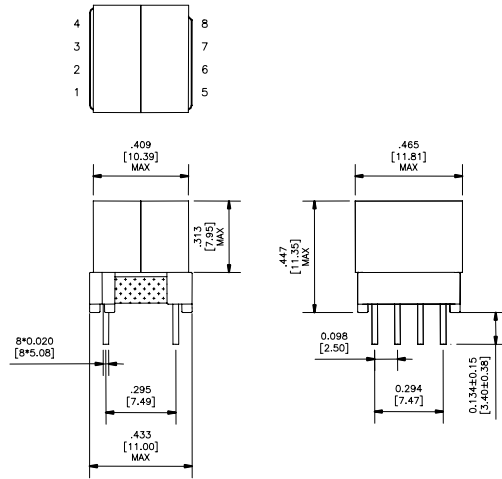


Schematic

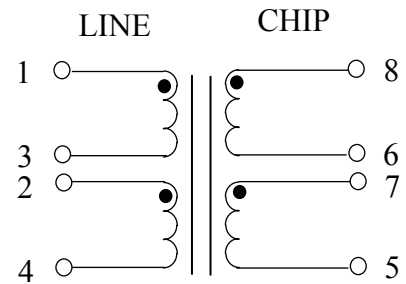


Data sheet subject to change without notice

Dimension



Schematic



Data sheet subject to change without notice