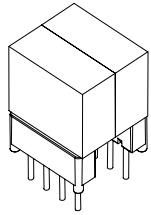
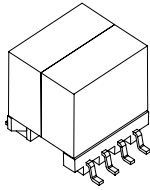


ADSL Transformer

★ Designed to meet IR 235°C peak requirement



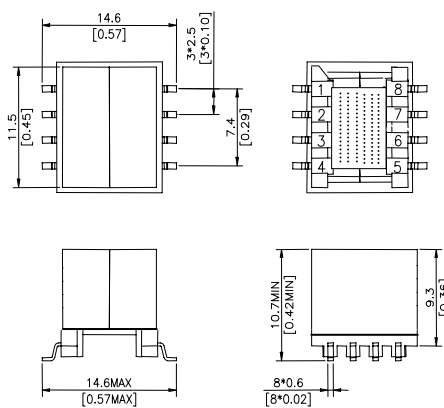
★ Excellent THD performance

★ Small EP10 Package in SMD and THT Type

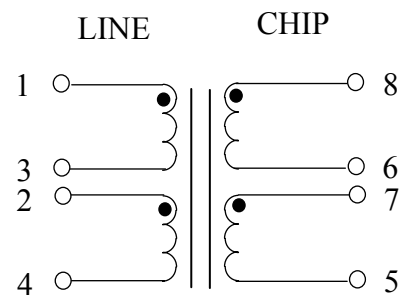
Specifications(Operating temperture range:-40°C ~+85°C)					
Part Number	Application	Turn Ratio (±2%) (1-4):(8-5)	OCL (1-4) @ 100KHz, 0.1 V	Leakage Inductance (1-4)@ 100 KHz, 0.1 V	Longitudinal Balance @100KHz
AT0062	SMD	1.91:1	92.5uH ±5%	2.0 uH max	60 dBmin
AT5062	THT	1.91:1	92.5uH ±5%	2.0 uH max	60 dBmin

Specifications continue					
Part Number	THD (1-4)@100 KHz, 15Vp-p)	DCR (1-4)	DCR (5-8)	Insertion Loss @300KHz	Isolation Voltage (Vrms)
AT0062	-80 dB max	0.53 Ω max	0.27 Ω max	0.25 dB max	1500
AT5062	-80 dB max	0.53 Ω max	0.27 Ω max	0.25 dB max	1500

Dimension

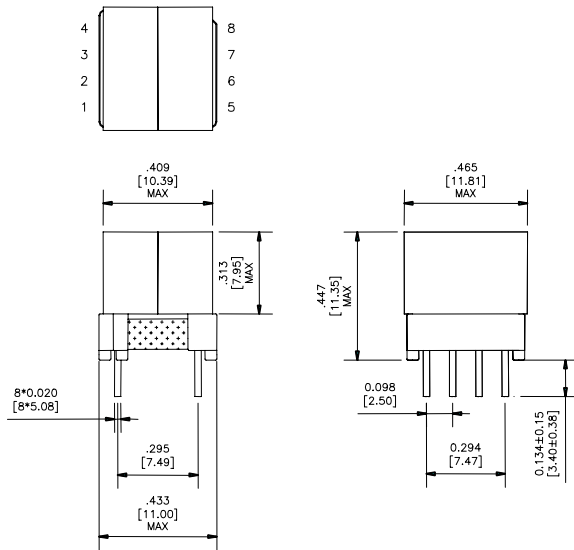


Schematic

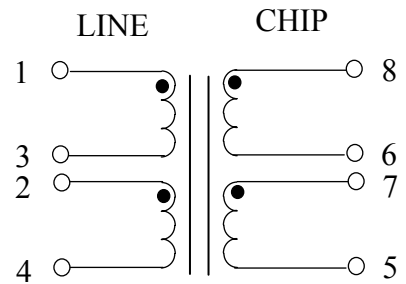


Data sheet subject to change without notice

Dimension



Schematic



Data sheet subject to change without notice