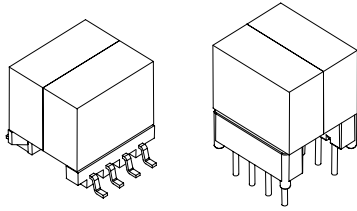


★ Designed to meet IR 235<sup>o</sup>C peak requirement



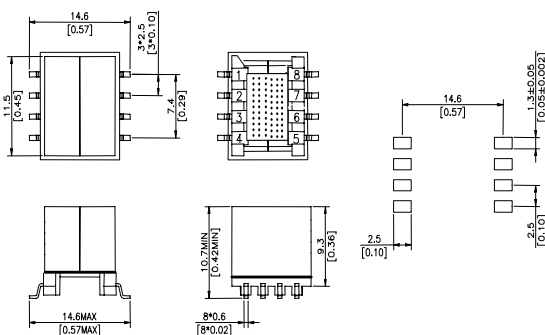
★ Excellent THD performance

★ Small EP10 Package in SMD and THT Type

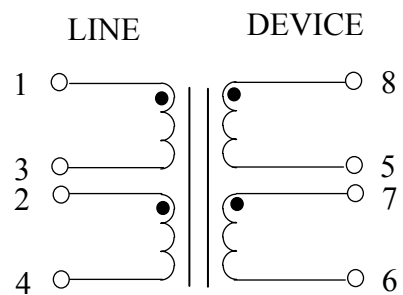
Specifications(Operating temperture range:-40°C ~+85°C)					
Part Number	Application	Turn Ratio (±1%) (8-6):(1-4)	OCL (1-4),short(2+3) @ 10KHz, 0.1 V	Leakage Inductance (1-4),short(2+3,5+6+7+8) @ 100 KHz, 0.1 V	THD @40 KHz, 15Vp-p
AT0049	SMD	1:3	1.2mH ±10%	12 uH max	-80 dB typ
AT5049	THT	1:3	1.2mH ±10%	12 uH max	-80 dB typ

Specifications continue				
Part Number	DCR (8-5)	DCR (7-6)	DCR (1-3)=(2-4)	Isolation Voltage (Vrms)
AT0049	0.32 Ω max	0.43 Ω max	2.1 Ω max	1500
AT5049	0.32 Ω max	0.43 Ω max	2.1 Ω max	1500

## Dimension

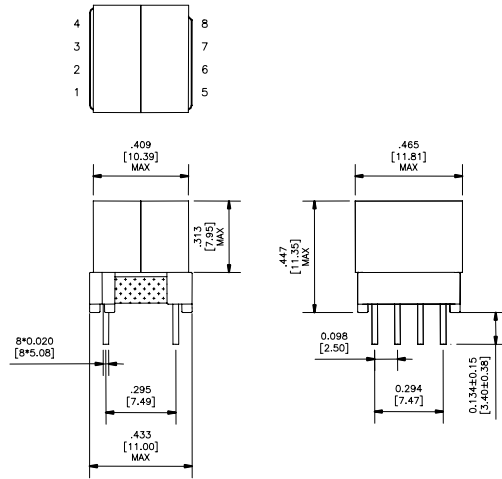


## Schematic

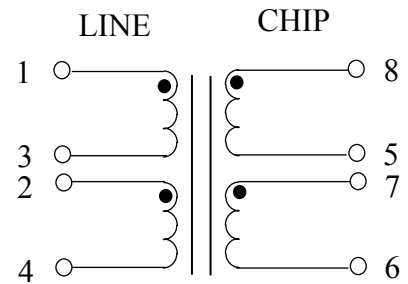


Data sheet subject to change without notice

## Dimension



## Schematic



Data sheet subject to change without notice