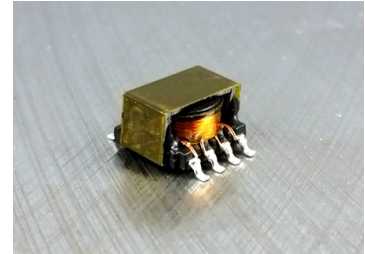




SMD Power Transformer

AER955-4516



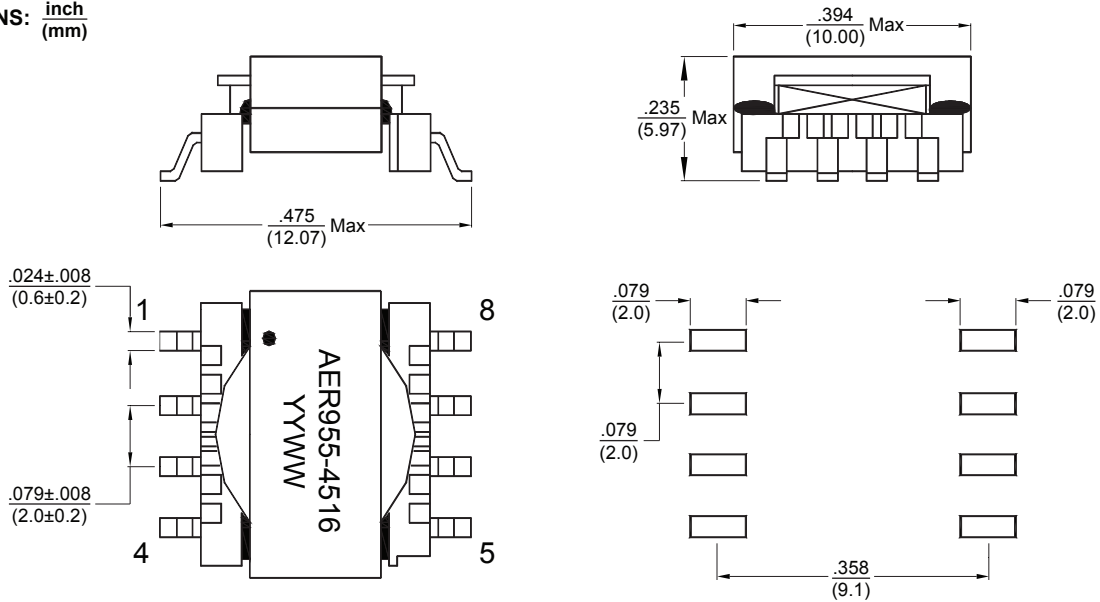
- ER9.5/5 SMD Package
- Industrial Operating Temp Range: -20°C to +125°C

Electrical Specification @ 25°C									
Inductance @1KHz, 0.1V (4-3)	Leakage Inductance @100KHz, 0.1V (1-4 short 5, 6, 7, 8)	DCR (mΩ) Max				Insulation Resistance @DC500V		Hi-Pot VAC/1mA 50Hz, 2Sec	
		(2-1)	(4-3)	(6-5)	(8-7)	(Pri-Sec)	(Pri/Sec to Core)	(Pri-Sec)	(Pri/Sec to Core)
63.75μH Min	0.46μH Max	95	95	240	240	100 MΩ Min	100 MΩ Min	1500	500

All specifications subject to change without notice.

MECHANICAL

DIMENSIONS: $\frac{\text{inch}}{\text{mm}}$



Recommended PCB Layout

SCHEMATICS

