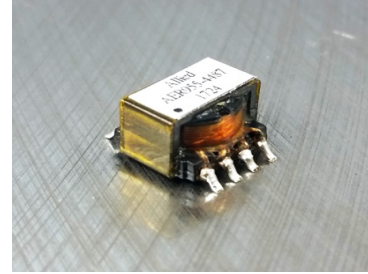




SMD Power Transformer

AER955-4487

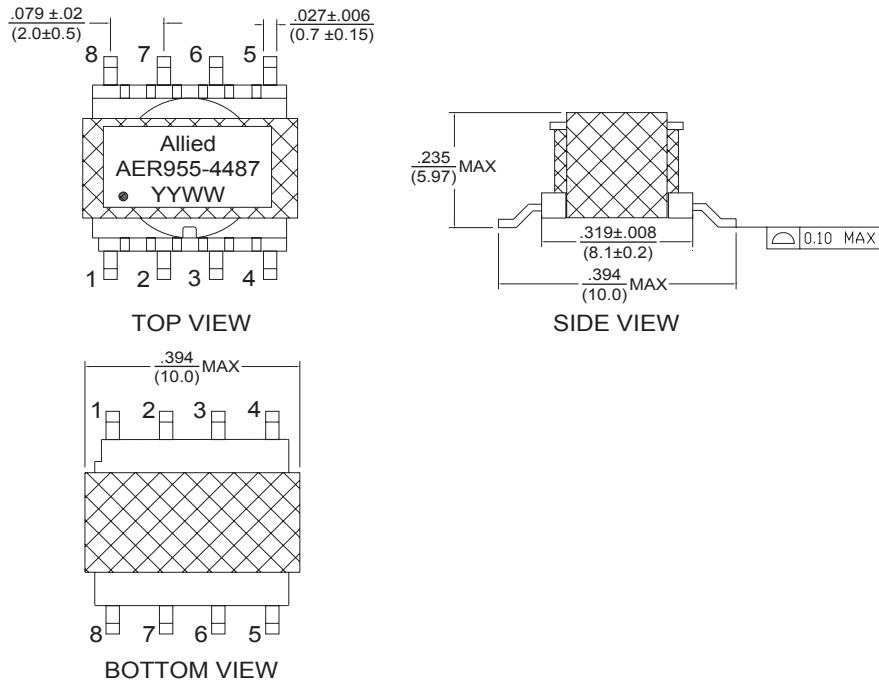


- ER9.5/5 SMD Package
- Primary windings and Secondary windings can be connected in series on the PCB.
- Industrial Operating Temp Range: -40°C to +85°C

Electrical Specification @ 25°C									
Inductance @200KHz, 0.5V (4-3)	Leakage Inductance @500KHz, 0.5V (4-1 Tie Pins 2, 3)	Turns Ratio @15.75KHz, 1.0V			DCR (mΩ Max)				Hi-Pot WDG - WDG VAC, 60Sec
		(4-3):(2-1)	(4-3):(8-7)	(4-3):(6-5)	(2-1)	(4-3)	(6-5)	(8-7)	
45.6μH Min	1.4μH Max (5, 6, 7, 8 Shorted)	1:1 ±3%	1:1.5 ±3%	1:1.5 ±3%	130	130	260	260	2500

All specifications subject to change without notice.

MECHANICAL



SCHEMATICS

