



# Gate Drive Transformer

# AGDT-4691

- Encased Toroidal Design
- 6 Pin Surface Mount Device
- Low Profile
- For Gate Drive Applications
- Operating Temperature Range: -20°C to +125°C

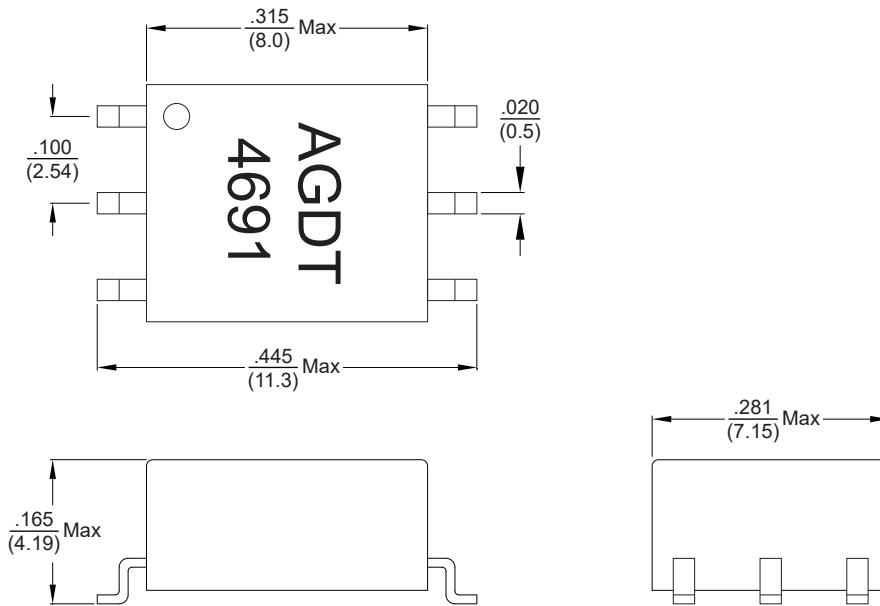


Electrical Specifications @ 25°C						
Inductance @100KHz, 0.1V	DCR (mΩ) Max		Turns Ratio @ 15.75KHz, 1.0V	Insulation Resistance @ 500VDC (MΩ Min)		HiPot 60Hz / 5mA / 60S
(1 - 3)	(1 - 3)	(6 - 4)	(1 - 3) : (6 - 4)	Pri - Sec	Pri, Sec - Core	Pri - Sec
388μH ±30%	155	229	1.7 : 1 ±5%	100	100	2750V

All specifications subject to change without notice.

## MECHANICAL

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



## SCHEMATIC

