

# Power Inductor

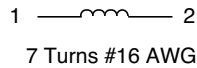
## EPA3865

- UL 1446 Class B Insulation System •
- Works up to 500 KHz Switching Frequency •
- Power Rating : 20 Amp •
- Low Core Loss Material •

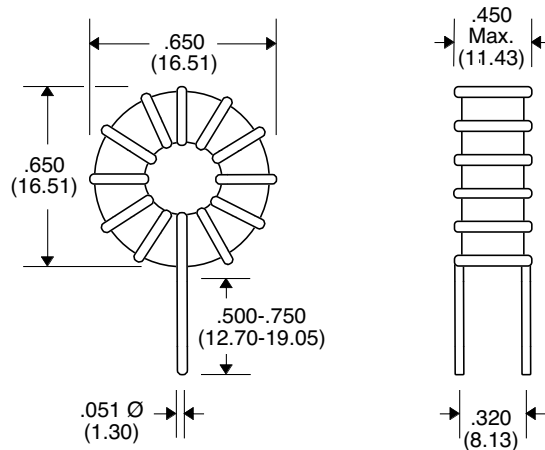
### Primary Specification

Inductance @ 0 Adc ( $\mu$ H Min.)	Inductance @ 20 Adc ( $\mu$ H Min.)	DCR ( $\Omega$ Max.)
1.33	.940	0.0024

### Schematic



### Package



- Note :
1. Tinned to base
  2. Core : Micrometals T50-18B

Unless Otherwise Specified Dimensions are in Inches /mm  $\pm$  .010 / .25