

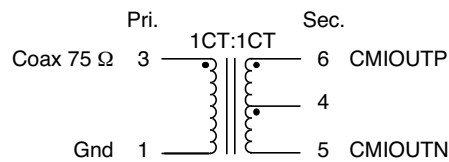
## EPR1625GE

- Designed for E4, STM-1, STS-3 and OC-3 Applications
- Low Profile Surface Mount RF Transformer
- Operating Temperature : -40°C to +85°C
- 0.1 MHz to 400 MHz Frequency Range
- Hipot : 1500 Vrms

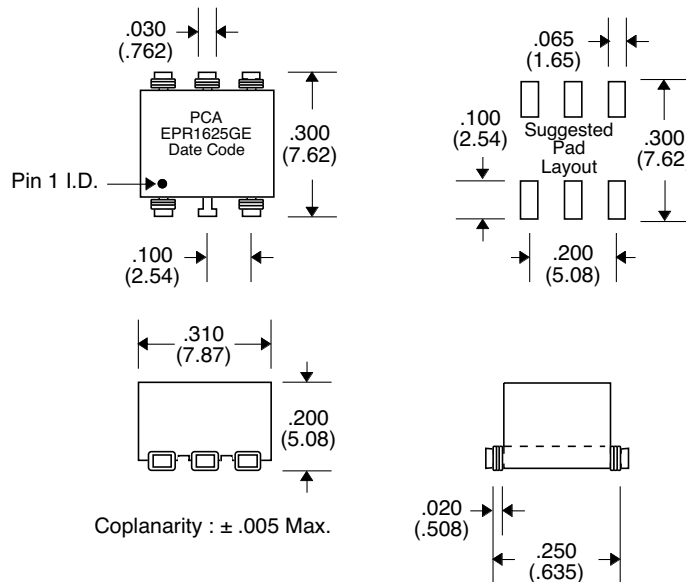
### Electrical Parameters @ 25° C

Primary Inductance ( $\mu$ H Min.)	Return Loss (dB Typ.)				DCR ( $\Omega$ Max.)
	@ 1 MHz	@ 5 MHz	@ 100 MHz	@ 320 MHz	
@ 100 KHz, 20m Vrms 36	-15	-20	-20	-15	0.3

### Schematic



### Package



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