

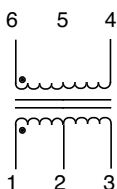
# SMD Single T1/E1 Interface Transformer EPR1021G

- Optimized for leading Transceiver Chips
- Meets or exceeds UL1459 & UL1950 Standards
- Operating Temperature : 0°C to +70°C
- 1500 Vrms Isolation

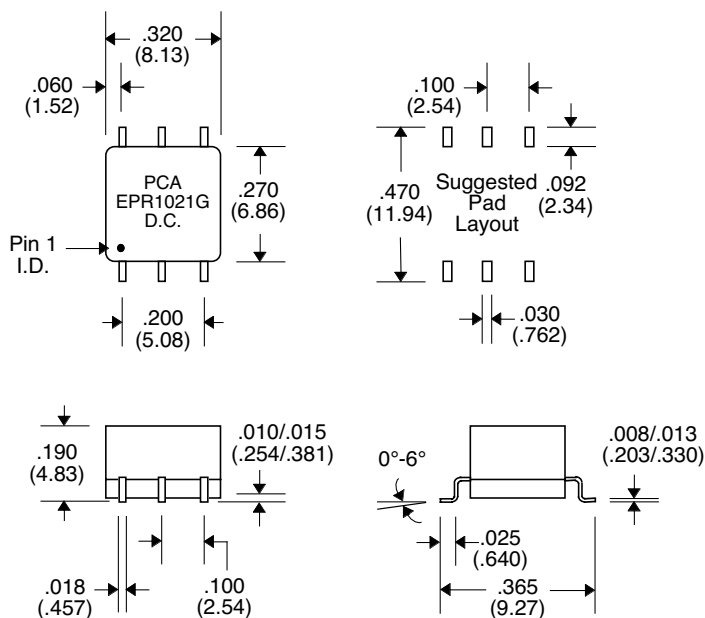
### Electrical Parameters @ 25° C

| Turns Ratio | OCL<br>(mH Min.) | Cw/w<br>(pF Max.) | Le<br>(μH Max.) | Pri. DCR<br>(Ω Max.) | Primary<br>Pins |
|-------------|------------------|-------------------|-----------------|----------------------|-----------------|
| 1CT:1       | 1.2              | 30                | 0.4             | 0.70                 | 1-3             |

### Schematic



### Package



Unless Otherwise Specified Dimensions are in Inches /mm ±.010 /.25