

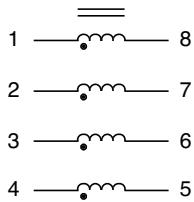
## EPA1846

- For use with 10 Base-T, Token Ring and 100 MBPS
- Provides Superior EMI Suppression

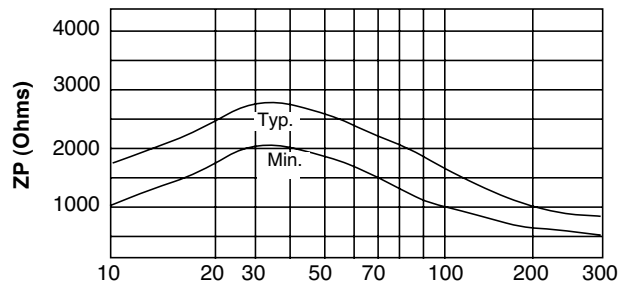
### Electrical Parameters @ 25° C

| Primary Inductance<br>( $\mu$ H Min.) | Leakage Inductance<br>( $\mu$ H Max.) | Interwinding Capacitance<br>(pF Max.) | Turns Ratio<br>( $\pm$ 5%) | Hipot<br>(Vrms 1 Min.) | DCR<br>(m $\Omega$ Max.) |
|---------------------------------------|---------------------------------------|---------------------------------------|----------------------------|------------------------|--------------------------|
| 36                                    | 0.3                                   | 25                                    | 1:1:1:1                    | 500                    | 0.35                     |

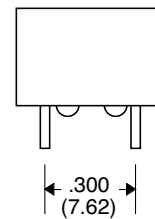
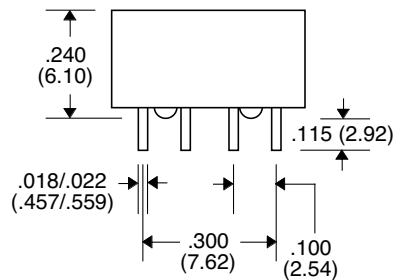
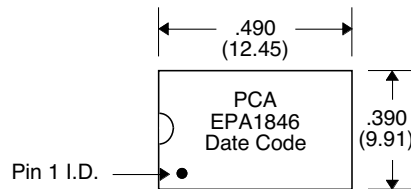
### Schematic



### Graph



### Package



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