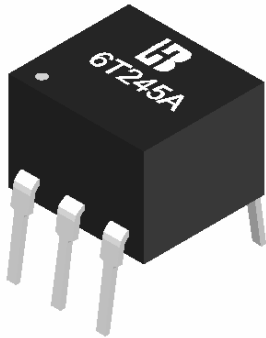




GENERAL PURPOSE TRANSFORMERS

P/N:6T245A DATA SHEET

Feature

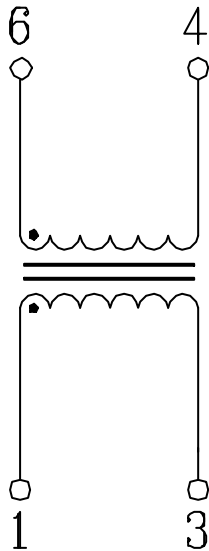


- Designed for use in 50 wideband IC applications
- Characterized for pulse and wide band use at 50 impedance.
- Standard 6-PIN DIP package or thin set surface mount package.
- Operating temperature range: 0 to +70 .
- Storage temperature range: -25 to +125 .

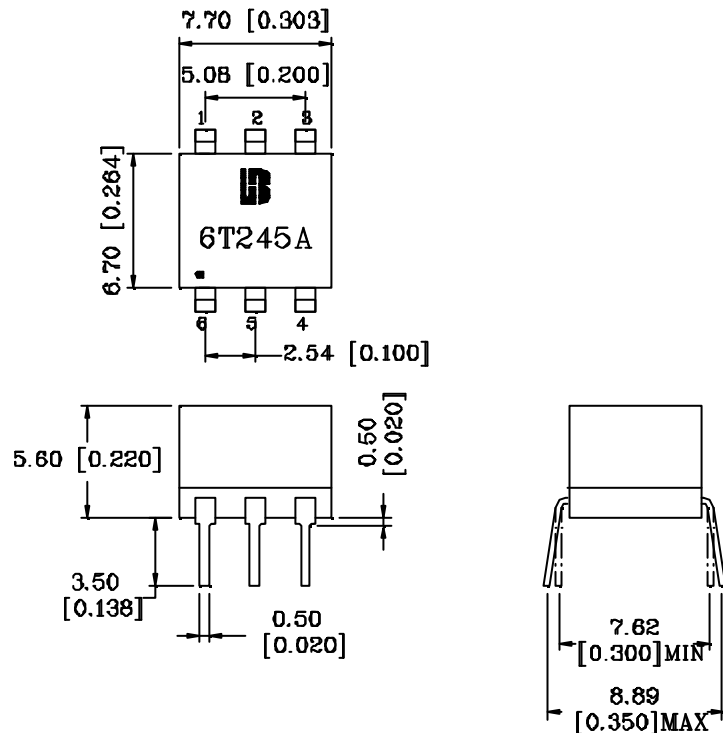
Electrical Specifications@25°C

| Part Number | Turns Ratio (±5%) | OCL @100KHz/0.2V (µH Min) | C _{ww} (pF Max) | L.L (µH Max) | DCR (O Max) | HI-POT (Vrms) |
|-------------|-------------------|---------------------------|--------------------------|--------------|-------------|---------------|
| | 1-3:6-4 | | | | | |
| 6T245A | 1:1 | 40 | 12 | 0.15 | 0.2 | 1500 |

Schematic



Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]