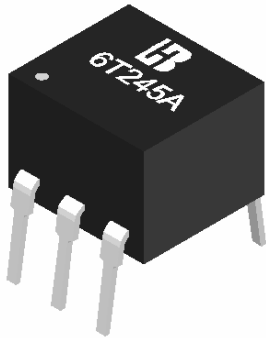




### GENERAL PURPOSE TRANSFORMERS

### P/N:6T245A DATA SHEET

#### Feature



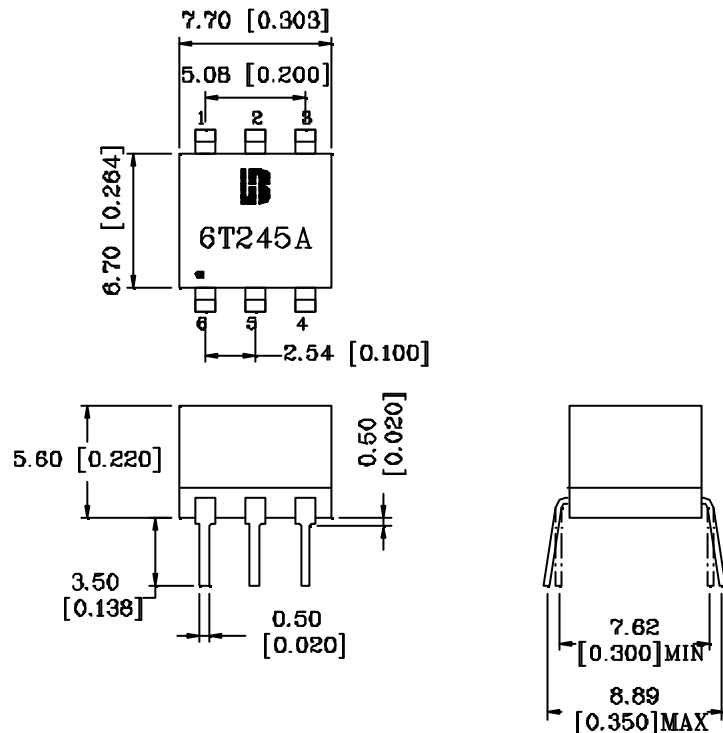
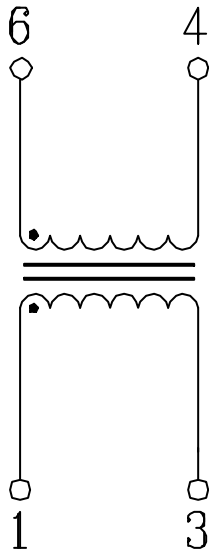
- Designed for use in 50 wideband IC applications
- Characterized for pulse and wide band use at 50 impedance.
- Standard 6-PIN DIP package or thin set surface mount package.
- Operating temperature range: 0 to +70 .
- Storage temperature range: -25 to +125 .

#### Electrical Specifications@25° C

Part Number	Turns Ratio (±5%)	OCL @100KHz/0.2V (µH Min)	C <sub>ww</sub> (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]