



Circuit Diagram

Dimensions (In.)

■ DIMENSIONS AND PERMISSIBLE RIPPLE CURRENT

- Type: PC mount micro-miniature IF
- Center frequency: 455KHz
- Primary impedance: 20KΩ
- Secondary impedance: 5KΩ
- Tuning capacitance: 180pF
- Loaded Q value: 35±20%
- Unloaded Q value: 70±20%
- Dielectric strength: 100VDC for 1 minute
- Insulating resistance: 100MΩ (min.) @ 100VDC
- Soldering temperature: 250°C for 5 seconds
- Winding ratio:
 - primary & secondary: 10:1
 - center tap & ends of primary: 3:1
- Temperature coefficient: 250ppm/°C
- Temperature range: -10°C ~ +60°C
- Frequency variable: 455KHz±4%
- RoHS Compliant

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