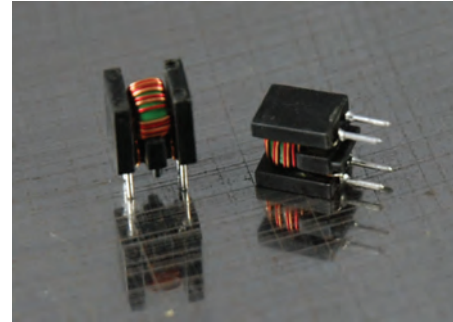
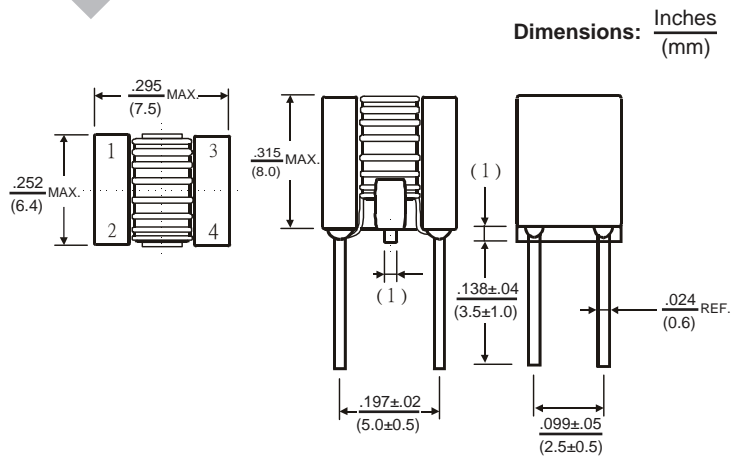




## RADIAL LINE FILTER

RLF20



| Allied Part Number | Inductance ( $\mu\text{h}$ ) @ 1 KHz | Tolerance (%) | IDC A Min. | Impedance ( $\Omega$ ) @ 100 MHz | DCR Max (N1=N2) |
|--------------------|--------------------------------------|---------------|------------|----------------------------------|-----------------|
| RLF20-400Y-RC      | 40                                   | 35            | .75        | 1000                             | 20m $\Omega$    |

Features

- Low Magnetic Radiation
- Low Core Loss
- Small Foot Print

Electrical

**Inductance:** 40uh both windings

**Tolerance:** 35%, each winding to within 3uh of each other.

**Test Frequency:** 1KHz/0.25V

**Hi Pot Test:** N1-N2: 500VAC/5mA/1S

**Operating Temp. Range:** -20° to +105°C

**Rated Voltage:** 50V

Physical

**Packaging:** 500 pieces per bag.

**Marking:** None