Axial Coated Inductors

AC30

Features

• Incorporation of a special lead wire structure entirely eliminates defects inherent in existing axial lead type products and prevents lead breakage.

• The special magnetic core structure permits the product to have reduced size, high "Q" and self resonant frequencies.

• Treated with epoxy resin coating for humidity resistance to ensure longer life.

• Heat resistant adhesives and special structural design for effective open circuit measurement.

Electrical

Inductance Range: .10 µh to 1000 µh.

Tolerance: 10% over entire range. Tighter tolerances available

Temp. Rise: 20°C.

Ambient Temp.: 80°C.

Rated Temp Range: -20°C to +100°C.

Dielectric Withstanding Voltage: 250 Volts R.M.S.

Rated Current: Based on temp rise.

Mechanical

Terminal Tensile Strength: 0.9 kg min.

Terminal Bending Strength: 0.3 kg min.

Physical

Marking (on reel): Manufacturers name, Part number, Quantity,

Marking: 4 band color code.


All specifications subject to change without notice.