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## R.F. & Hash Chokes 1531-1535 Series

### Features

- All models impregnated with a moisture and fungus resistant varnish.
- Lead length of 1.5" (+/- 0.13")
- Wound for low distributed capacity by using solenoid (single coil) windings.
- Includes vinyl insulation covering.
- Ambient Temperature range -40°C to +105°C



| Part No. | Inductance | L         | Q       | Test      | Self Resonant    | Maximum              | Maximum            | Coil Diameter | Core Material | Core Length | Coil Type |
|----------|------------|-----------|---------|-----------|------------------|----------------------|--------------------|---------------|---------------|-------------|-----------|
|          | L          | Tolerance | Minimum | Frequency | Min. Freq. (MHz) | D.C. Resistor (Ohms) | D.C. Current (ma.) |               |               |             |           |
| 1531L    | 2.4 uH     | +/- 10%   | 56      | 7.9 MHz   | 120              | 0.19                 | 1500               | 0.27          | Phenolic      | 0.75        | Single    |
| 1531R    | 10 uH      | +/- 10%   | 36      | 7.9 MHz   | 61               | 1.5                  | 500                | 0.27          | Phenolic      | 0.75        | Single    |
| 1532A    | 10 uH      | +/- 10%   | 69      | 2.5 MHz   | 40               | 0.11                 | 1500               | 0.29          | Iron          | 0.88        | Single    |
| 1532B    | 15 uH      | +/- 10%   | 62      | 2.5 MHz   | 33               | 0.17                 | 1000               | 0.29          | Iron          | 0.88        | Single    |
| 1532C    | 24 uH      | +/- 10%   | 65      | 2.5 MHz   | 25               | 0.34                 | 800                | 0.29          | Iron          | 0.88        | Single    |
| 1532D    | 39 uH      | +/- 10%   | 70      | 2.5 MHz   | 0.2              | 0.65                 | 600                | 0.29          | Iron          | 0.88        | Single    |
| 1532E    | 55 uH      | +/- 10%   | 72      | 2.5 MHz   | 17               | 1                    | 500                | 0.29          | Iron          | 0.88        | Single    |
| 1532H    | 100 uH     | +/- 10%   | 107     | 0.79 MHz  | 12               | 3                    | 400                | 0.29          | Iron          | 0.88        | Single    |

Tags: choke, hash choke, RF choke, solenoid

*Data subject to change without notice*

