



Quality Products. Service Excellence.

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 | L Tolerance | Q Minimum | Test Frequency | Self Resonant | Maximum | Maximum | Coil Diameter | Core Material | Core Length | Coil Type |
|----------|-----------------|----------------|--------------|-------------------|---------------------|-------------------------|-----------------------|------------------|------------------|----------------|--------------|
| | | | | | 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 |

Data subject to change without notice

© 2021. Hammond Manufacturing Ltd. All rights reserved.

