

## Chokes Cylindrical Coil Forms 1531, 1532

R.F. Chokes on cylindrical coil forms with axial leads.

- 1531 is wound on a 0.75" long phenolic coilform.
- 1532 is wound on a 0.87" long powdered iron core.
- Single layer windings for lowest winding capacitance.
- Impregnated with varnish for moisture protection.
- Other values are available upon request.
- can be supplied with protective sleeving or encapsulant.
- Lead length, 1.5".
- Lead wire gauge, #20.



### MECHANICAL



### ELECTRICAL SPECIFICATION

Part No.	Nominal Inductance	Q Min.	Test Freq.	Self Res. Freq. Min.	DCR Max.	Rated Current Max.	Dia (D) Max. Inch	Length (L) ± 0.031 Inch
1531 L	2.4 $\mu$ H	56	7.9 MHz	120 MHz	0.19 $\Omega$	1500 mA	0.270	0.75
1531 R	10 $\mu$ H	36	7.9 MHz	61 MHz	1.50 $\Omega$	500 mA	0.270	0.75
1532 A	10 $\mu$ H	69	2.5 MHz	40 MHz	0.11 $\Omega$	1500 mA	0.290	0.87
1532 B	15 $\mu$ H	62	2.5 MHz	33 MHz	0.17 $\Omega$	1000 mA	0.290	0.87
1532 C	24 $\mu$ H	65	2.5 MHz	25 MHz	0.34 $\Omega$	800 mA	0.290	0.87
1532 D	30 $\mu$ H	70	2.5 MHz	20 MHz	0.65 $\Omega$	600 mA	0.290	0.87
1532 E	55 $\mu$ H	72	2.5 MHz	17 MHz	1.00 $\Omega$	500 mA	0.290	0.87
1532 H	100 $\mu$ H	107	0.790 MHz	12 MHz	3.00 $\Omega$	400 mA	0.290	0.87