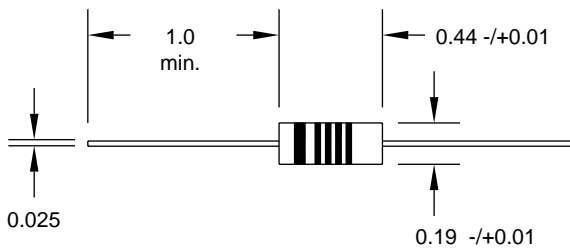


# Molded RF Chokes

## Special Features

- High Q, high reliability
- Iron or ferrite core
- Injection molded to protect coil from extreme environment
- Flame retardant coating
- Consistent body dimension
- Color band or numerical marking identification
- Dielectric strength 1000Vrms
- Operating temperature -55 to +105°C
- Current to cause 35°C maximum temperature rise



9220 Series						
Part Number	L (uH) $\pm 5\%$	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR ( $\Omega$ ) Max.	I, DC (mA)
9220-00	270	65	7.9	5.6	8.2	110
9220-02	300	65	7.9	5.3	8.7	107
9220-04	330	65	7.9	5.0	9.1	105
9220-06	360	65	7.9	4.7	9.6	102
9220-08	390	65	7.9	4.5	10.0	100
9220-10	430	65	7.9	4.3	10.6	97
9220-12	470	65	7.9	4.0	11.1	95
9220-14	500	65	7.9	3.8	11.6	93
9220-15	510	65	7.9	3.8	11.6	92
9220-16	560	65	7.9	3.6	12.3	91
9220-18	620	60	7.9	3.5	13.0	88
9220-20	680	60	7.9	3.4	13.7	85
9220-22	750	60	7.9	3.3	14.4	83
9220-24	820	60	7.9	3.1	15.1	81
9220-26	910	60	7.9	2.9	15.8	79
9220-28	1000	60	7.9	2.8	16.5	78

**J.W. Miller**  
M A G N E T I C S

306 E. Alondra Blvd., Gardena, CA 90247-1059 • (310) 515-1720 • FAX (310) 515-1962

[www.jwmiller.com](http://www.jwmiller.com)