

Varnished Chokes



This series is currently available but not recommended for new designs.

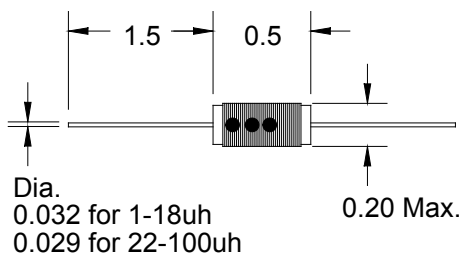
Special Features

- High Q, high self-resonant frequency
- High voltage application on phenolic components
- Single layer wound
- Low cost
- Varnish coated
- Color dot identification
- Operating temperature: phenolic -55 to +125 °C; iron -55 to +105 °C

Notes

* Current to cause 35 °C max. temperature rise

† RoHS Directive 2002/95/EC Jan 27 2003 including Annex.



Dimensions: Inches

74F Series							
Part Number	L (μH) ±20 %	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR Ω Max.	I, DC* (mA)	Core Material
74F106AP-RC	1.0	45	7.96	190	0.20	1000	Phenolic
74F126AP-RC	1.2	45	7.96	174	0.22	950	Phenolic
74F156AP-RC	1.5	45	7.96	160	0.25	900	Phenolic
74F186AP-RC	1.8	45	7.96	144	0.28	850	Phenolic
74F226AP-RC	2.2	45	7.96	132	0.30	800	Phenolic
±10 %							
74F276AP-RC	2.7	45	7.96	119	0.50	700	Phenolic
74F336AP-RC	3.3	45	7.96	108	0.70	600	Phenolic
74F396AP-RC	3.9	45	7.96	101	0.80	500	Phenolic
74F476AP-RC	4.7	50	7.96	91	1.0	400	Phenolic
74F566AP-RC	5.6	50	7.96	83	1.8	350	Phenolic
74F686AP-RC	6.8	50	7.96	75	1.85	300	Phenolic
74F826AP-RC	8.2	50	7.96	68	1.9	275	Phenolic
74F105AP-RC	10	50	7.96	62	3.0	250	Phenolic
74F125AP-RC	12	30	2.52	57	3.6	200	Phenolic
74F155AP-RC	15	30	2.52	51	6.0	150	Phenolic
74F185AP-RC	18	30	2.52	46	7.5	100	Phenolic
74F225AI-RC	22	85	2.52	28	2.0	500	Iron
74F275AI-RC	27	80	2.52	26	1.85	450	Iron
74F335AI-RC	33	80	2.52	24	2.0	450	Iron
74F395AI-RC	39	90	2.52	21	2.6	400	Iron
74F475AI-RC	47	90	2.52	19	3.5	350	Iron
74F565AI-RC	56	90	2.52	18	3.75	300	Iron
74F685AI-RC	68	90	2.52	17	4.0	250	Iron
74F825AI-RC	82	100	2.52	15	5.1	200	Iron
74F104AI-RC	100	100	2.52	14	6.0	100	Iron

“-RC” suffix indicates RoHS compliance.