Conformal Coated RF Chokes

Special Features:

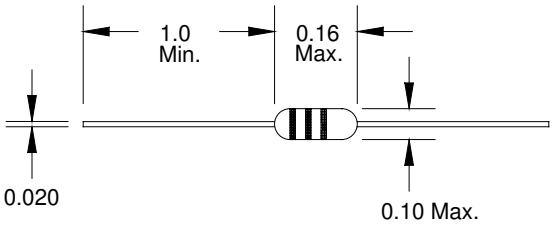
- Subminiature size
- High Q
- High self resonant frequency
- Ferrite bobbin core
- Epoxy coating
- Low cost
- Color bands identification
- Dielectric strength 500Vrms
- Operating temperature: -55 to +105°C

Typical Applications:

- Computers
- Computer peripherals
- TV, VCR and DVD
- EMI filters

Notes:

* Rated Idc causes 35°C temperature rise



79F Series

Part Number	L (µH) ± 20%	Q Min.	Test Freq. (MHz)	SRF (MHz) Min.	DCR (Ω) Max.	I,DC (mA)*
79FR10M	0.10	35	25	300	0.18	700
79FR12M	0.12	35	25	300	0.20	660
79FR15M	0.15	35	25	300	0.22	620
79FR18M	0.18	35	25	300	0.24	600
79FR22M	0.22	35	25	150	0.40	400
79FR27M	0.27	35	25	150	0.43	380
79FR33M	0.33	35	25	150	0.48	370
79FR39M	0.39	35	25	150	0.51	350
79FR47M	0.47	35	25	150	0.56	330
79FR56M	0.56	35	25	150	0.61	320
79FR68M	0.68	35	25	150	0.67	310
79FR82M	0.82	35	25	150	0.74	290
	L (µH) ± 10%					
79F1R0K	1.0	35	25	150	0.80	270
79F1R2K	1.2	40	7.9	110	0.90	260
79F1R5K	1.5	40	7.9	70	1.0	250
79F1R8K	1.8	40	7.9	60	1.1	240
79F2R2K	2.2	40	7.9	45	1.2	230
79F2R7K	2.7	40	7.9	40	1.3	220
79F3R3K	3.3	40	7.9	38	1.4	210
79F3R9K	3.9	40	7.9	36	1.5	200
79F4R7K	4.7	40	7.9	30	1.7	190
79F5R6K	5.6	40	7.9	28	1.9	180
79F6R8K	6.8	40	7.9	26	2.0	175
79F8R2K	8.2	40	7.9	24	2.2	165
79F100K	10	40	2.5	22	2.4	160
79F120K	12	40	2.5	20	2.5	150
79F150K	15	40	2.5	18	2.8	145
79F180K	18	40	2.5	17	3.1	140
79F220K	22	40	2.5	16	3.4	100
79F270K	27	40	2.5	14	4.3	80
79F330K	33	40	2.5	13.5	4.7	75
79F390K	39	40	2.5	13	5.2	74
79F470K	47	40	2.5	12	5.8	70
79F560K	56	40	2.5	11	6.4	68
79F680K	68	40	2.5	10	7.2	64
79F820K	82	40	2.5	9.5	11	46
79F101K	100	40	2.5	9	12	44
79F121K	120	40	0.79	8	13	42
79F151K	150	40	0.79	6	16	39
79F181K	180	40	0.79	5	18	37
79F221K	220	40	0.79	5	20	35
79F271K	270	40	0.79	4.6	25	25
79F331K	330	40	0.79	4.2	30	25
79F391K	390	40	0.79	3.8	34	25
79F471K	470	40	0.79	3.5	38	24

J.W.Miller
MAGNETICS
306 E. Alondra Blvd., Gardena, CA 90247-1059 • (310) 515-1720 • FAX (310) 515-1962
www.jwmiller.com