

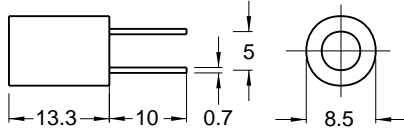
# Plugable Inductors



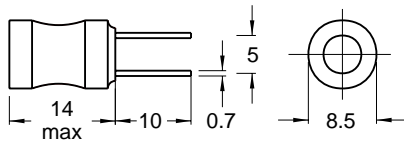
**Series**

RF (Type **09**) Plugable Coil

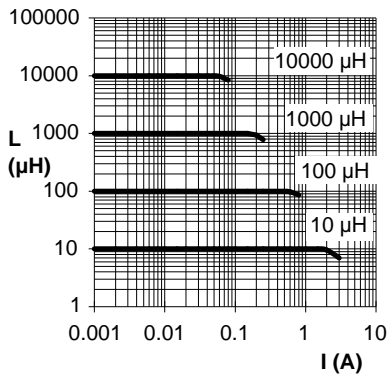
# 09P



**09P/F** with cap



**09P** with tube



## Delivery Form Code

- 50 - Loose packing
- 51 - Taped on reel

Ordering Code	L	f <sub>L</sub>	Tol.	Q	f <sub>Q</sub>	SRF	DC Res.	Rated DC Current	Material	
	(μH)	(MHz)	%	min	(MHz)	min (MHz)	max (Ω)	(mA)		
09P-100K-00	10	0.02	± 10	70	2.52	18.0	0.03	2400	Ferrite	
09P-150K-00	15			50		15.0	0.04	2000		
09P-220K-00	22			40		12.0	0.05	1650		
09P-330K-00	33			30		9.0	0.08	1350		
09P-470K-00	47			30		7.0	0.10	1100		
09P/F-680K-00	68			6.0		0.20	950			
09P/F-101K-00	100			0.796	40	5.0	0.30	790		
09P/F-121K-00	120					4.6	0.35	720		
09P/F-151K-00	150					4.0	0.40	650		
09P/F-181K-00	180					3.6	0.45	580		
09P/F-221K-00	220					3.3	0.50	530		
09P/F-271K-00	270					3.0	0.60	500		
09P/F-331K-00	330					35	2.7	1.0		490
09P/F-391K-00	390						2.5	1.1		460
09P/F-471K-00	470						2.3	1.3		420
09P/F-561K-00	560						2.0	1.5		400



# 09P

## Series

Ordering Code	L ( $\mu$ H)	fL (MHz)	Tol. %	Q min	fQ (MHz)	SRF min (MHz)	DC Res. max ( $\Omega$ )	Rated DC Current (mA)	Material
09P/F-681K-00	680	0.02	$\pm 10$	35	0.796	1.9	1.9	350	Ferrite
09P/F-821K-00	820					1.7	2.2	310	
09P/F-102J-00	1000					1.6	2.6	280	
09P/F-122J-00	1200		1.4	3.0	250				
09P/F-152J-00	1500		1.2	5.1	220				
09P/F-182J-00	1800		1.1	5.6	200				
09P/F-222J-00	2200		1.0	7.0	180				
09P/F-272J-00	2700		0.252	$\pm 5$	70	0.9	8.0	170	
09P/F-332J-00	3300					0.80	9.0	150	
09P/F-392J-00	3900					0.75	10.0	140	
09P/F-472J-00	4700					0.65	11.5	130	
09P/F-562J-00	5600					0.63	15.0	120	
09P/F-682J-00	6800					0.57	17.0	110	
09P/F-822J-00	8200					0.50	20.0	100	
09P/F-103J-00	10000		0.079			0.41	35.0	90	
09P/F-123J-00	12000					0.38	40.0	80	
09P/F-153J-00	15000					0.35	45.0	70	
09P/F-183J-00	18000	0.34				50.0	65		
09P/F-223J-00	22000	0.30				58.0	60		
09P/F-273J-00	27000	0.29				70.0	55		
09P/F-333J-00	33000	0.26	75.0	50					

09P/F with cap 09P with tube