

■ 绕线型片式电感器  
WIRE WOUND CHIP INDUCTOR

● 概述 OUTLINE

- \* 绕线型片式电感器是对传统的电感器进行技术改进，缩小体积，把引线改为适合表面贴装的端电极结构，是采用高精度的线圈骨构及高超的绕线技术相结合的完美结合物。
- \* Wire wound chip inductor is a perfect combine by means of combining high precision coil framework with superb wound technology. Comparable with traditional inductor, it is improved technology, reduced volume and changed the lead into a kind of terminal electrode structure suitable for SMT.

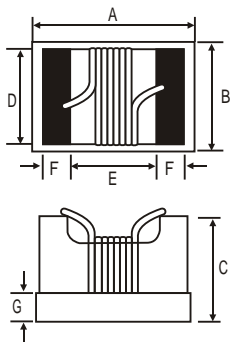


● 特征 FEATURES

- \* 体积小，适合高密度表面贴装；
- \* 采用端电极结构，很好地抑制了引线引起的寄生元件效应；
- \* 更好的频率特性和更强的抗干扰能力；
- \* 优良的可焊性及耐熟冲击性；
- \* 应用频率高，产品精度高，一致性好。
- \* Minature size, suitable for SMT;
- \* Using terminal electrode structure to restrain the parasitic component effect quite caused by lead;
- \* Better frequency special property and intense ability to resist interference;
- \* Excellent in solderability and heat resistance;
- \* High application frequency, high precision production and good unanimity.

● 订货方式 HOW TO ORDER

FHW	0805	UC	R10	J	G	T
产品代号 Product Code	规格尺寸(长×宽inch) Dimensions	芯片类型 Material	标称电感量(nH) Nominal Inductance	误差 Tolerance	端头 Terminal	包装方式 Packaging Style
	0603	UC HC 陶瓷芯	3N3=3.3	F±1%	G 金端头	B 散包装 Bulk
	0805		022=22	G±2%	GOLD	
	1008	UF IF 铁氧体芯	R56=560	J±5%	S 锡端头	T 编带包装 Tape & Reel
	1210		1R2=1200	K±10%	TIN	
	1812		100=10000	M±20%	Y 钎银合金	
			101=100000		Pd	



类型		A	B	C	D	E	F	G	H	J
0603UC	inch	.067	.046	.040	.030	.036	.012	.020	.025	.040
	mm	1.70	1.16	1.02	0.76	0.92	0.30	0.51	0.64	1.02
0805UC	inch	.095	.070	.055	.050	.041	.020	.020	.030	.070
	mm	2.41	1.78	1.40	1.27	1.03	0.51	0.51	0.76	1.78
1008UC	inch	.115	.110	.088	.079	.056	.020	.020	.050	.100
	mm	2.92	2.79	2.24	2.00	1.43	0.51	0.51	1.27	2.54
1210HC	inch	.142	.115	.104	.098	.087	.020	.020	.075	.119
	mm	3.60	2.92	2.64	2.50	2.20	0.51	0.51	1.90	3.02
0603UF	inch	.067	.046	.040	.030	.036	.012	.020	.025	.040
	mm	1.70	1.16	1.02	0.76	0.92	0.30	0.51	0.64	1.02
0805UF	inch	.095	.070	.055	.050	.041	.020	.020	.030	.070
	mm	2.41	1.78	1.40	1.27	1.03	0.51	0.51	0.76	1.78
1008IF	inch	.115	.110	.088	.079	.056	.020	.020	.050	.100
	mm	2.92	2.79	2.24	2.00	1.43	0.51	0.51	1.27	2.54
1210IF	inch	.142	.115	.104	.093	.087	.020	.020	.075	.119
	mm	3.60	2.92	2.64	2.50	2.20	0.51	0.51	1.90	3.02
1812IF	inch	.183	.128	.118	.102	.110	.028	.051	.078	.134
	mm	4.65	3.25	3.00	2.60	2.80	0.70	1.30	2.00	3.40



## ■ 包装 PACKAGING QUANTITY

Dimensions:mm (inch)

	0603	0805	1008	1210	1812
A	1.29 (0.051)	2.20 (0.087)	3.10 (0.122)	2.82 (0.111)	3.50 (0.138)
B	2.19 (0.086)	2.70 (0.106)	3.20 (0.126)	3.42 (0.135)	4.90 (0.193)
T	1.02 (0.040)	1.40 (0.055)	2.24 (0.088)	2.50 (0.098)	3.10 (0.0122)
chips/reel	2000pcs	2000pcs	2000pcs	2000pcs	2000pcs

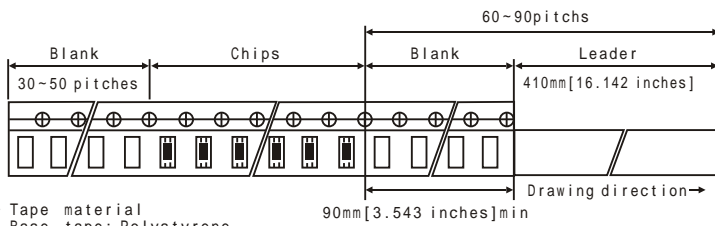
0603, 0805, 1008, 1210

mm (inch)	
A	178±2 (7.008±0.079)
B	60±1 (2.362±0.039)
C	13.0±0.5 (0.512±0.02)
D	21.0±0.8 (0.827±0.03)
E	2.0±0.5 (0.079±0.02)
W	10.0±1.0 (0.394±0.039)
T	2.0±0.5 (0.078±0.02)
R	1.0 (0.039)

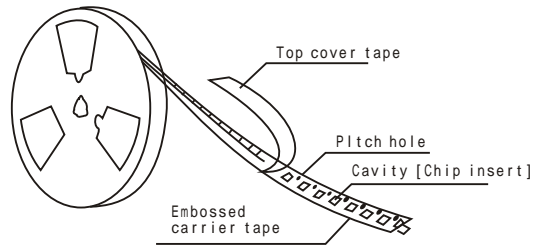
1812

mm (inch)	
A	330±2 (13.002±0.079)
B	90±1 (3.546±0.039)
C	13±0.5 (0.512±0.02)
W	13±0.5 (0.512±0.02)
E	2.3±0.5 (0.091±0.02)

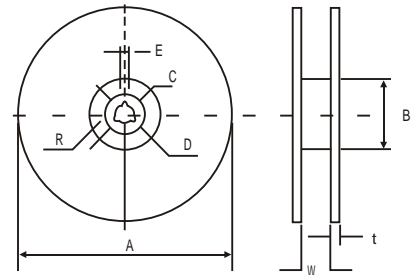
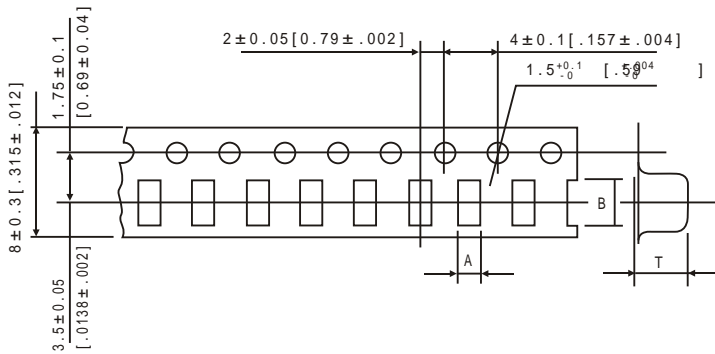
### Packaging Quantity



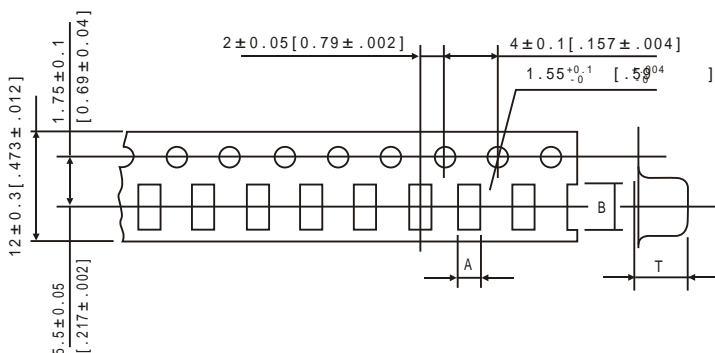
- Tape material  
Base tape: Polystyrene  
Cover tape: Polyethylene



### POLYSTYRENE TAPE (0603, 0805, 1008, 1210)




### POLYSTYRENE TAPE (1812)



■ 可靠性测试及其测试条件  
RELIABILITY AND TEST CONDITION

	项目ITEM	说明 Specification	测试方法/条件Test Method / Condition
特性 Features	工作温度范围 Operating Temperature Range	陶瓷芯 ceramic core -40 ~ +125 铁氧体芯 ferrite core -40 ~ +85	
	可焊性 Solderability	超过90%的端电极面应被焊锡覆盖。 The metal ized area must have more than 90% solder coverage.	在230±5 熔融的焊锡(63Sn/37Pb)中，浸置5±1秒钟 Dip pads in flux (Alpha 100 or equiv). And dip in solder pot (63Sn/37Pb solder) at 232±5 for five seconds.
	耐焊性 Resistance to Soldering heat	应保留75%以上的焊锡覆盖在端电极表面。 The metal ized area must have more than 75% solder coverage.	在260±5 熔融的焊锡(63Sn/37Pb)中，浸置10±1秒钟 Inductors shall be reflowed onto a P.C board using 63Sn/37Pb solder paste.solder proces shall be 230 for 20±2 seconds and 260 for 5±2 seconds.
	耐压 Dielectric Withstanding Voltage	无击穿现象。 No evidence of voltage breakdown	在电感器两端间施加500V交流电压，持续1分钟。 500V AC between inductor terminals and center of case for one minute.
	热冲击 Thermal Shock	1.外观不发生变化。 2.感量变化不超过±5%。 3.Q值变化不超过±10%。  1. There shall be no case deformation or change in appearance.	电感器放置在下述温度下循环10次： 1. -40 保持30分钟 2. +125 保持30分钟 然后在室温下放置1小时后进行测试。 Inductors shall be subjected ten times to the following temperature cycle. 1. -40 for 30 minutes 2. +125 for 30 minutes Inductors are to be tested after 1 hours at room temperature.
	高温存放 High Temperature Storage	2. Inductance shall not change more than ±5%. 3. Q shall not change more than ±10%.	试验温度： +125±2 (陶瓷系列) +85±2 (铁氧体系列) 试验时间： 96±2小时
	低温存放 Low Temperature Storage		将电感器放在 -40±2 温度下放置96±2小时。 在室温下放置1小时后进行测试。 Inductors shall be subjected to -40±2 for 48 hours. inductors are to be tested after one hour at room temperature.



	项目 ITEM	说明 Specification	测试方法/条件 Test Method / Condition
特性 Features	附着力(拉力测试) Component Adhesion (push test)	0603UC、0805UF: 1.3Kg 其它系列: 2Kg	
	膨胀系数 Coefficient of Expansion	6.7ppm/	
	绝缘 Insulation Resistance	不小于1000M 1000M minimum.	在电感器两端间施加100V直流电压。 100V DC between inductor terminal and center case.
	恒定湿热 Static Humidity	1.感量变化不超过 ±5%。 2.Q值变化不超过 ±10%。 1. Inductance shall not change more than ±5%. 2. Q shall not change more than ±10%.	将电感器放置于湿度95±5%，温度50±2 的环境中存放100小时，经过2小时的风干后进行测试。 Inductors shall be subjected to 95±5% R.H. At 50±2 for 100 hours. Inductors are to be tested after having air dried for two hours.
寿命 Life	高温工作寿命 High Temperature Load Life	电感器不应短路或断路。 Inductors shall not have a shorted or open winding.	电感器在额定电流、85±2 温度条件下存放1000小时。然后在室温下放置4小时后进行测试。 Inductors shall be stored at 110 for 1000 hours with rated current applied. Inductors shall be tested after one hours at room temperature.
其他 Others	震动 Vibration	1.外观不发生变化。 2.感量变化不超过 ±5%。 3.Q值变化不超过 ±10%。 1. There shall be no case deformation or change in appearance. 2. Inductance shall not change more than ±5%. 3. Q shall not change more than ±10%.	振幅1.5mm，频率10~55Hz，X、Y、Z轴每个方向1小时45分钟 Inductors shall be subjected to vibration of 1.5mm amplitude frequency 10~55Hz (10Hz to 55z to 10Hz in a period of 1 minute) for 1hours 45 minute in each of three (X, Y, Z) axes.
	耐溶剂性 Resistance to Solvent	外观不发生变化，标记完好。 there shall be no case deformation, change in appearance or obliteration of marking.	电感器浸泡在50 的75%异丙醇25%水溶液中，保持30分钟 Inductors shall withstand 50 , 75% isopropylalcohol for 30 minutes.





● 0805UC 系列 Series (2012)

型号 Part Number	电感量 Inductance (nH)	公差 Percent Tolerance	品质因素 Q (min)	自谐频率 SRF Min (MHz)	最大直流 电阻 Rdc Max ( )	最大直流 电流 Idc Max (mA)
FHW0805UC2N2 GT	2.2@250MHz	10,5	50@1500MHz	8500	0.030	800
FHW0805UC2N7 GT	2.7@250MHz	10,5	50@1500MHz	8000	0.045	800
FHW0805UC3N3 GT	3.3@250MHz	10,5	35@1500MHz	7900	0.090	600
FHW0805UC5N6 GT	5.6@250MHz	10,5	50@1000MHz	5500	0.065	600
FHW0805UC6N8 GT	6.8@250MHz	10,5	50@1000MHz	5500	0.110	600
FHW0805UC8N2 GT	8.2@250MHz	10,5	35@1000MHz	4700	0.200	600
FHW0805UC010 GT	10@250MHz	10,5	50@500MHz	4200	0.150	600
FHW0805UC012 GT	12@250MHz	10,5,2	50@500MHz	4000	0.150	600
FHW0805UC015 GT	15@250MHz	10,5,2	45@500MHz	3400	0.170	600
FHW0805UC018 GT	18@250MHz	10,5,2	50@500MHz	3300	0.200	600
FHW0805UC022 GT	22@250MHz	10,5,2	55@500MHz	2600	0.220	500
FHW0805UC027 GT	27@250MHz	10,5,2	55@500MHz	2500	0.250	500
FHW0805UC027 GT	33@250MHz	10,5,2	55@500MHz	2050	0.270	500
FHW0805UC033 GT	39@250MHz	10,5,2	55@500MHz	2000	0.290	500
FHW0805UC039 GT	47@200MHz	10,5,2	55@500MHz	1650	0.310	500
FHW0805UC047 GT	56@200MHz	10,5,2	55@500MHz	1550	0.340	500
FHW0805UC056 GT	62@200MHz	10,5,2	55@500MHz	1500	0.380	500
FHW0805UC062 GT	68@200MHz	10,5,2	55@500MHz	1450	0.380	500
FHW0805UC068 GT	82@150MHz	10,5,2	55@500MHz	1300	0.420	400
FHW0805UC082 GT	100@150MHz	10,5,2	50@500MHz	1200	0.460	400
FHW0805UCR10 GT	120@150MHz	10,5,2	45@250MHz	1100	0.510	400
FHW0805UCR12 GT	150@100MHz	10,5,2	45@250MHz	920	0.560	400
FHW0805UCR15 GT	180@100MHz	10,5,2	45@250MHz	870	0.640	400
FHW0805UCR18 GT	200@100MHz	10,5,2	40@250MHz	850	1.000	400
FHW0805UCR20 GT	220@100MHz	10,5,2	40@250MHz	850	1.050	400
FHW0805UCR22 GT	270@100MHz	10,5,2	40@250MHz	650	1.100	350
FHW0805UCR27 GT	330@100MHz	10,5,2	40@250MHz	600	1.400	310
FHW0805UCR33 GT	390@100MHz	10,5,2	40@250MHz	560	1.500	290
FHW0805UCR39 GT	470@50MHz	10,5	33@100MHz	375	2.000	250
FHW0805UCR39 GT	560@25MHz	10,5	23@50MHz	340	1.900	230
FHW0805UCR47 GT	620@25MHz	10,5	23@50MHz	320	2.080	200
FHW0805UCR56 GT	680@25MHz	10,5	23@50MHz	300	2.100	190
FHW0805UCR62 GT	750@25MHz	10,5	23@50MHz	280	2.120	180
FHW0805UCR68 GT	820@25MHz	10,5	23@50MHz	250	2.140	180
FHW0805UCR75 GT	910@25MHz	10,5	20@50MHz	220	2.280	180
FHW0805UCR82 GT	1000@25MHz	10,5	20@50MHz	200	2.400	170
FHW0805UCR91 GT	1200@7.9MHz	10,5	18@50MHz	180	2.550	170
FHW0805UC1R0 GT	1500@7.9MHz	10,5	18@50MHz	170	2.800	160
FHW0805UC1R2 GT	1800@7.9MHz	10,5	18@50MHz	140	3.800	150
FHW0805UC1R5 GT						
FHW0805UC1R8 GT						

1、使用HP4291A测试仪测量电感量、Q值；Inductance & Q measured using HP4291A；  
 2、使用HP4263B测试仪测量直流电阻RDC.RDC measured using HP4263B.





●1210HC 系列 Series (3225)

型号 Part Number	电感量 Inductance (nH)	公差 Percent Tolerance	品质因素 Q (min)	自谐频率 SRF Min (MHz)	最大直流 电阻 Rdc Max ( )	最大直流 电流 Idc Max (mA)
FHW1210HC3N9 GT	3.9@100MHz	10,5	30@300MHz	6000	0.050	1000
FHW1210HC4N7 GT	4.7@100MHz	10,5	30@300MHz	5800	0.065	1000
FHW1210HC8N2 GT	8.2@100MHz	10,5	30@300MHz	5500	0.070	1000
FHW1210HC010 GT	10@100MHz	10,5	40@300MHz	4000	0.080	1000
FHW1210HC012 GT	12@100MHz	10,5,2	40@300MHz	3200	0.080	1000
FHW1210HC015 GT	15@100MHz	10,5,2	40@300MHz	3200	0.100	1000
FHW1210HC018 GT	18@100MHz	10,5,2	50@300MHz	2800	0.100	1000
FHW1210HC022 GT	22@100MHz	10,5,2	50@300MHz	2200	0.100	1000
FHW1210HC027 GT	27@100MHz	10,5,2	50@300MHz	1800	0.110	1000
FHW1210HC033 GT	33@100MHz	10,5,2	55@300MHz	1800	0.110	1000
FHW1210HC039 GT	39@100MHz	10,5,2	55@300MHz	1800	0.120	1000
FHW1210HC039 GT	43@100MHz	10,5,2	55@300MHz	1500	0.120	1000
FHW1210HC043 GT	47@100MHz	10,5,2	55@300MHz	1500	0.130	1000
FHW1210HC047 GT	56@100MHz	10,5,2	55@300MHz	1450	0.140	1000
FHW1210HC056 GT	68@100MHz	10,5,2	55@300MHz	1200	0.150	900
FHW1210HC068 GT	82@100MHz	10,5,2	55@300MHz	1000	0.200	900
FHW1210HC082 GT	100@100MHz	10,5,2	55@300MHz	900	0.210	850
FHW1210HCR10 GT	120@100MHz	10,5,2	60@300MHz	800	0.210	800
FHW1210HCR12 GT	150@100MHz	10,5,2	60@300MHz	780	0.250	750
FHW1210HCR15 GT	180@50MHz	10,5,2	60@300MHz	760	0.300	700
FHW1210HCR18 GT	220@50MHz	10,5,2	60@300MHz	650	0.320	670
FHW1210HCR22 GT	270@50MHz	10,5,2	55@300MHz	620	0.340	630
FHW1210HCR27 GT	330@50MHz	10,5,2	45@150MHz	600	0.380	590
FHW1210HCR33 GT	390@50MHz	10,5,2	45@150MHz	510	0.580	530
FHW1210HCR39 GT	470@50MHz	10,5,2	45@150MHz	500	0.800	490
FHW1210HCR47 GT	560@35MHz	10,5,2	45@150MHz	420	1.100	460
FHW1210HCR56 GT	680@35MHz	10,5,2	45@150MHz	400	1.200	430
FHW1210HCR68 GT	820@35MHz	10,5,2	45@150MHz	370	1.820	400
FHW1210HCR82 GT	1000@35MHz	10,5,2	45@150MHz	340	1.850	320
FHW1210HCR82 GT	1200@35MHz	10,5	35@150MHz	220	1.870	300
FHW1210HC1R0 GT	1500@7.9MHz	10,5	30@50MHz	160	1.950	310
FHW1210HC1R2 GT	1800@7.9MHz	10,5	30@50MHz	160	2.250	310
FHW1210HC1R5 GT	2200@7.9MHz	10,5	30@50MHz	160	2.410	310
FHW1210HC1R8 GT	2700@7.9MHz	10,5	28@25MHz	140	2.850	300
FHW1210HC2R2 GT	3300@7.9MHz	10,5	25@25MHz	110	3.120	300
FHW1210HC2R7 GT	3900@7.9MHz	10,5	25@25MHz	100	3.600	290
FHW1210HC3R3 GT	4700@7.9MHz	10,5	20@25MHz	60	4.000	280
FHW1210HC3R9 GT	5600@7.9MHz	10,5	20@7.9MHz	60	5.000	250
FHW1210HC4R7 GT	6800@7.9MHz	10,5	20@7.9MHz	55	8.000	230
FHW1210HC5R6 GT	8600@7.9MHz	10,5	20@7.9MHz	40	9.000	160
FHW1210HC6R8 GT						
FHW1210HC8R6 GT						

1、使用HP4291A测试仪测量电感量、Q值；SRF Inductance & Q measured using HP4291A；  
 2、使用HP4263B测试仪测量直流电阻RDC.RDC measured using HP4263B.

# WIRE WOUND CHIP INDUCTOR

## ● 0805UF 系列 Series (2012)

型号 Part Number	电感量 Inductance ( $\mu$ H)	公差 Percent Tolerance	品质因素 Q (min)	测试频率 Test Fre (Ls,Q)	自谐频率 SRF Min (MHz)	最大直流 电阻 Rdc Max ( )	最大直流 电流 Idc Max (mA)
FHW0805UF1R2 T	1.2	10,5	15	7.96MHz	350	1.05	520
FHW0805UF1R5 T	1.5	10,5	15	7.96MHz	300	1.20	500
FHW0805UF1R8 T	1.8	10,5	15	7.96MHz	260	1.35	450
FHW0805UF2R2 T	2.2	10,5	15	7.96MHz	200	1.50	400
FHW0805UF2R7 T	2.7	10,5	15	7.96MHz	160	1.70	380
FHW0805UF3R3 T	3.3	10,5	15	7.96MHz	130	1.80	360
FHW0805UF3R9 T	3.9	10,5	15	7.96MHz	115	1.95	340
FHW0805UF4R7 T	4.7	10,5	15	7.96MHz	105	2.05	320
FHW0805UF5R6 T	5.6	10,5	15	7.96MHz	80	2.30	300
FHW0805UF6R8 T	6.8	10,5	15	7.96MHz	70	2.60	270
FHW0805UF6R8 T	7.5	10,5	15	7.96MHz	60	2.80	240
FHW0805UF7R5 T	8.2	10,5	15	7.96MHz	55	3.00	200
FHW0805UF8R2 T	10	10.5	10	2.52MHz	40	3.20	180
FHW0805UF100 T							

- 1、使用HP4291A和HP4284A测试仪测量电感量、Q值；SRF Inductance & Q measured using HP4291A and HP4284A；  
2、使用HP4263B测试仪测量直流电阻RDC.RDC measured using HP4263B.

## ● 1008IF 系列 Series (2520)

型号 Part Number	电感量 Inductance ( $\mu$ H)	公差 Percent Tolerance	品质因素 Q (min)	测试频率 Test Fre (Ls,Q)	自谐频率 SRF Min (MHz)	最大直流 电阻 Rdc Max ( )	最大直流 电流 Idc Max (mA)
FHW1008IF1R2 T	1.2	10,5	20	7.96MHz	250	0.75	550
FHW1008IF1R5 T	1.5	10,5	20	7.96MHz	230	0.80	400
FHW1008IF1R8 T	1.8	10,5	20	7.96MHz	210	0.95	320
FHW1008IF2R2 T	2.2	10,5	20	7.96MHz	150	1.30	315
FHW1008IF2R7 T	2.7	10,5	20	7.96MHz	125	1.40	300
FHW1008IF3R3 T	3.3	10,5	20	7.96MHz	90	1.50	280
FHW1008IF3R9 T	3.9	10,5	20	7.96MHz	85	1.55	250
FHW1008IF4R7 T	4.7	10,5	20	7.96MHz	55	1.75	210
FHW1008IF5R6 T	5.6	10,5	18	7.96MHz	50	1.90	190
FHW1008IF6R8 T	6.8	10,5	18	7.96MHz	50	2.00	175
FHW1008IF6R8 T	8.2	10,5	18	7.96MHz	30	2.20	160
FHW1008IF8R2 T	10	10,5	15	2.52MHz	30	2.50	155
FHW1008IF100 T	15	10,5	15	2.52MHz	23	3.00	130
FHW1008IF150 T	22	10,5	15	2.52MHz	23	3.90	105
FHW1008IF220 T	33	10,5	12	2.52MHz	8	4.80	85
FHW1008IF330 T	47	10,5	12	2.52MHz	7	5.70	60
FHW1008IF470 T	68	10,5	12	2.52MHz	7.1	6.70	50
FHW1008IF680 T	100	10,5	10	0.796MHz	4.5	11.0	40
FHW1008IF101 T							

- 1、使用HP4291A和HP4284A测试仪测量电感量、Q值；SRF Inductance & Q measured using HP4291A and HP4284A；  
2、使用HP4263B测试仪测量直流电阻RDC.RDC measured using HP4263B.



# WIRE WOUND CHIP INDUCTOR

## ●1812IF 系列 Series (4532)

型号 Part Number	电感量 Inductance ( $\mu$ H)	公差 Percent Tolerance	品质因素 Q (min)	测试频率 (Ls, Q)	自谐频率 (Mhz)	最大直流 电阻 ( )	额定电流 (mA)
FHW1812 F1R0 T	1.0	10, 5	30	7.96MHz	200	0.22	1000
FHW1812 F1R2 T	1.2	10, 5	30	7.96MHz	200	0.30	1000
FHW1812 F1R5 T	1.5	10, 5	30	7.96MHz	180	0.32	1000
FHW1812 F1R8 T	1.8	10, 5	35	7.96MHz	160	0.35	950
FHW1812 F2R2 T	2.2	10, 5	35	7.96MHz	150	0.37	900
FHW1812 F2R7 T	2.7	10, 5	35	7.96MHz	145	0.37	850
FHW1812 F2R7 T	3.3	10, 5	35	7.96MHz	140	0.48	800
FHW1812 F3R3 T	3.9	10, 5	35	7.96MHz	135	0.60	750
FHW1812 F3R9 T	4.7	10, 5	35	7.96MHz	120	1.00	700
FHW1812 F4R7 T	5.6	10, 5	30	7.96MHz	110	0.55	650
FHW1812 F5R6 T	6.8	10, 5	30	7.96MHz	80	0.80	600
FHW1812 F6R8 T	8.2	10, 5	25	7.96MHz	70	0.85	600
FHW1812 F8R2 T	10	10, 5	20	2.52MHz	65	1.0	550
FHW1812 F100 T	12	10, 5	20	2.52MHz	55	1.1	550
FHW1812 F120 T	15	10, 5	18	2.52MHz	42	1.2	500
FHW1812 F150 T	18	10, 5	18	2.52MHz	29	1.2	500
FHW1812 F180 T	22	10, 5	18	2.52MHz	20	1.3	450
FHW1812 F220 T	27	10, 5	18	2.52MHz	20	1.5	400
FHW1812 F270 T	33	10, 5	18	2.52MHz	18	1.7	350
FHW1812 F330 T	39	10, 5	18	2.52MHz	14	1.8	350
FHW1812 F390 T	47	10, 5	16	2.52MHz	10	2.0	300
FHW1812 F470 T	56	10, 5	16	2.52MHz	10	2.2	290
FHW1812 F560 T	68	10, 5	12	2.52MHz	5.4	2.4	260
FHW1812 F680 T	82	10, 5	12	2.52MHz	5.2	2.8	240
FHW1812 F820 T	100	10, 5	12	0.796MHz	4.0	3.0	220
FHW1812 F101 T	120	10, 5	10	0.796MHz	3.3	3.3	220
FHW1812 F101 T	150	10, 5	10	0.796MHz	3.0	3.7	200
FHW1812 F121 T	180	10, 5	10	0.796MHz	3.0	4.0	200
FHW1812 F151 T	220	10, 5	10	0.796MHz	2.5	7.0	170
FHW1812 F181 T	270	10, 5	10	0.796MHz	2.2	7.6	160
FHW1812 F221 T	330	10, 5	10	0.796MHz	2.0	8.5	150
FHW1812 F271 T	390	10, 5	10	0.796MHz	1.8	9.2	130
FHW1812 F331 T	470	10, 5	8	0.796MHz	1.6	10.4	120
FHW1812 F391 T	560	10, 5	8	0.796MHz	1.5	12.0	110
FHW1812 F471 T	680	10	8	0.796MHz	1.5	14.0	100
FHW1812 F561 T	820	10	8	0.796MHz	1.5	15.0	95
FHW1812 F681 T	1000	10	6	0.252MHz	1.4	16.5	90
FHW1812 F821 T		10					
FHW1812 F102 T		10					

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- 2、使用HP4263B测试仪测量直流电阻RDC.RDC measured using HP4263B.



## ■ 典型的电气特性 TYPICAL CHARACTERISTICS

### ● 18121F 系列 Series (4532)

