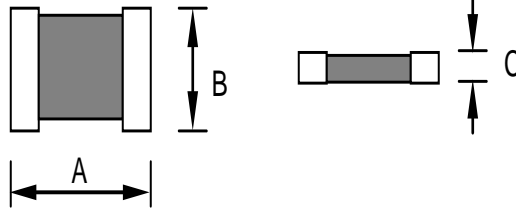




SMD CHIP BEADS

DCFB 系列贴片铁氧体磁珠 Chip Beads DCFB Series

◇ 外观尺寸 / SHAPE AND DIMENSIONS



型号 Type	尺寸 / Dimensions (mm)			数量 / 卷 Amount / reel (Pcs)
	A	B	C	
DCFB1005 (0402) -	1.0 ± 0.15	0.5 ± 0.15	0.50 ± 0.15	10000
DCFB1608 (0603) -	1.6 ± 0.15	0.8 ± 0.15	0.80 ± 0.15	4000
DCFB2012 (0805) -	2.0 ± 0.20	1.25 ± 0.20	0.85 ± 0.20	4000
DCFB3216 (1206) -	3.2 ± 0.20	1.60 ± 0.20	1.10 ± 0.30	3000

◇ 应用 / USES

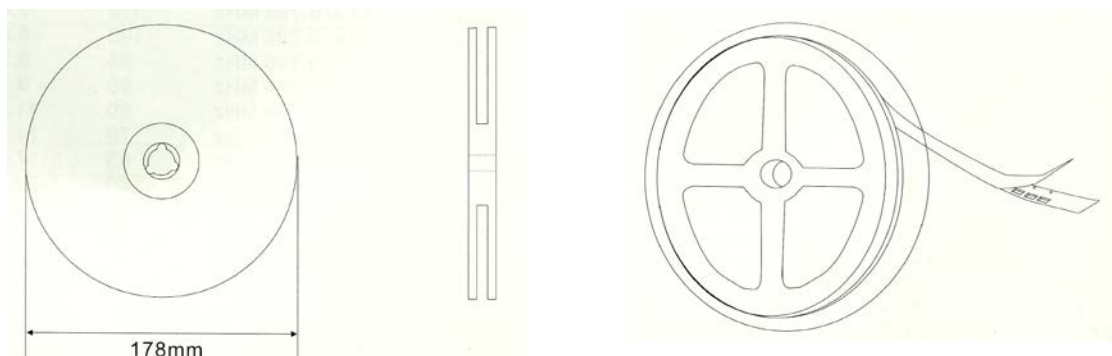
- * 笔记本电脑 / Notebook
- * 个人数字助理 / PDA
- * MP4 播放机
- * 其它电子设备 / Other electronic equipment
- * 远程通信设备 / Telecommunication equipment
- * 数位相机 / Digital camera
- * DVD 播放机

◇ 产品标识 / PRODUCT IDENTIFICATION

DCFB 3216 T - 190 N 2R0 - LF

- 无铅 / Lead-free
- 额定电流 / Rated current (max) R02 = 20 mA
- 允许误差 / Tolerance N = ±25 %
- Z 值 / Impedance 190 = 19 Ohm
- 包装方式 / Packaging style T=Taping (reel)
- 尺寸 / Dimensions
- 系列名称 / Series name

◇ 带装规格 / TAPE & REEL SPECIFICATIONS





SMD CHIP BEADS

DCFB 系列贴片铁氧体磁珠 Chip Beads DCFB Series

◇ 电气特性 / ELECTRICAL CHARACTERISTICS

品名 Parts No.	Z Impedance (Ohms)	DCFB1005T –			DCFB1608T –			DCFB2012T –			DCFB3216T –		
		Test Freq. (MHz)	D.C.R (Max) (Ohms)	Current (Max) (mA)	Test Freq. (MHz)	D.C.R (Max) (Ohms)	Current (Max) (mA)	Test Freq. (MHz)	D.C.R (Max) (Ohms)	Current (Max) (mA)	Test Freq. (MHz)	D.C.R (Max) (Ohms)	Current (Max) (mA)
50 –	5	100	0.05	500	100	0.05	1000	-	-	-	-	-	-
70 –	7	100	0.05	500	100	0.05	1000	100	0.04	2200	-	-	-
110 –	11	100	0.05	500	100	0.05	1000	100	0.04	2000	-	-	-
190 –	19	100	0.05	300	100	0.06	1000	100	0.04	2000	100	0.05	2000
260 –	26	-	-	-	-	-	-	100	0.05	1500	-	-	-
310 –	31	100	0.25	300	100	0.06	500	100	0.06	1500	100	0.05	2000
600 –	60	100	0.40	200	100	0.10	300	-	-	-	-	-	-
700 –	70	-	-	-	-	-	-	100	0.10	1000	-	-	-
800 –	80	100	0.40	200	100	0.12	200	-	-	-	100	0.10	1000
121 –	120	100	0.50	150	100	0.20	200	100	0.18	800	100	0.15	600
151 –	150	-	-	-	-	-	-	100	0.25	800	100	0.20	600
181 –	180	100	0.60	150	100	0.30	200	100	0.25	600	180	0.20	600
221 –	220	-	-	-	-	-	-	100	0.25	600	-	-	-
301 –	300	100	0.80	100	100	0.35	200	100	0.30	500	100	0.25	600
501 –	500	100	1.2	100	100	0.45	200	100	0.30	500	100	0.30	600
601 –	600	100	1.5	100	100	0.50	200	100	0.40	500	100	0.30	600
751 –	750	-	-	-	100	0.60	200	100	0.40	300	100	0.30	600
102 –	1000	-	-	-	100	0.70	100	100	0.45	300	100	0.40	500
122 –	1200	-	-	-	-	-	-	100	0.60	200	100	0.50	300
152 –	1500	-	-	-	-	-	-	100	0.70	200	100	0.60	200
202 –	2000	-	-	-	-	-	-	100	0.88	500	100	0.70	200
252 –	2500	-	-	-	-	-	-	-	-	-	100	0.80	200
302 –	3000	-	-	-	-	-	-	-	-	-	100	1.00	200

* 电感测试仪器 / Test equipment inductance: HP4286A.

* 额定电流 / Rated current : Value obtained when current flows and the temperature has risen to 20°C or when DC current flows and the initial value of inductance has fallen by 10%, whichever is smaller.

* 超出以上规格的特殊要求也可满足 / Special inquiries besides the above common used types can be met on your requirement.



DCFB 系列表贴功率电感
Chip Beads DCFB

◇ 回流焊接施工方法 / RECOMMENDED SOLDERING CONDITIONS REFLOW SOLDERING

