

夾扣式磁環 (CF 系列)

說明：

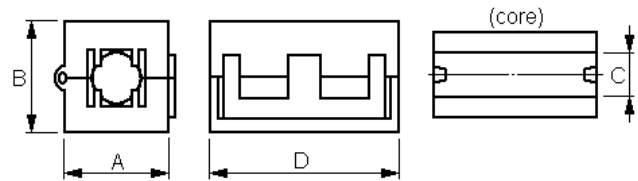
夾扣式磁環(CF 系列) 由塑膠殼和兩個半片鐵心組成，可以直接夾在線材上使用而不需破壞原有線材，若移除時也不會造成線材被破壞，基於這個特點，夾扣式磁環(CF 系列)可在產品生產完畢後再加入，快速達成抑制從電纜線傳輸的高頻雜訊的目的，以加快產品上市時間。



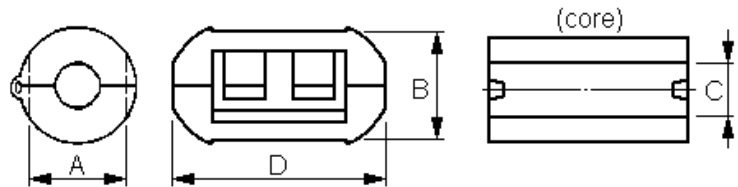
RoHS 2.0
2011/65/EU

應用：

- 抑制從電纜線傳輸的高頻雜訊以符合FCC、VDE、VCCI及台灣磁檢的要求。
- 可廣泛使用於電子產品，如筆記型電腦、桌上型電腦、顯示器、印表機、數位相機、電源供應器、DVD 撥放器、傳真機、醫療設備、網路線... 等。
- 適合各種在設備內外的電源或信號用電纜線。

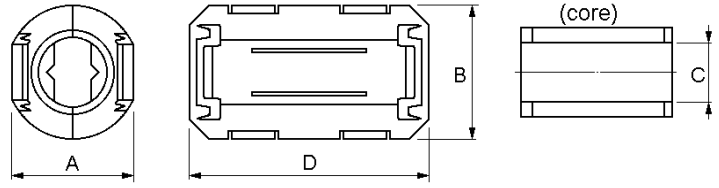


Part Number	A (mm)	B (mm)	C (mm)	D (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-65SN	17.8	19.5	6.5	32.5	140	240	1
CF-100SN	22.3	23.3	10.0	32.6	120	190	1
CF-130SN	29.6	30.5	13.0	33.0	125	240	1
CF-200SN	29.2	29.4	19.4	42.0	105	200	1

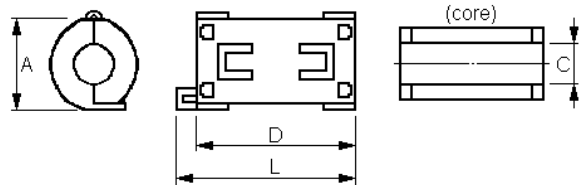


Part Number	A (mm)	B (mm)	C (mm)	D (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-50RN	14.5	15.7	5.6	29.0	70	145	2
CF-75RN	18.9	20.7	7.0	39.1	120	195	2
CF-93RN	20.0	23.5	9.3	43.0	125	255	2

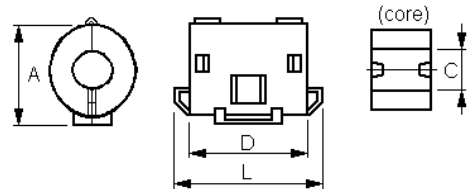
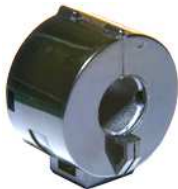
夾扣式磁環 (CF 系列)



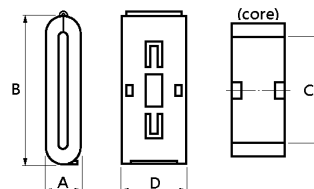
Part Number	A (mm)	B (mm)	C (mm)	D (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-35MN	11.7	13.0	3.5	25.0	120	165	3
CF-50MN	11.7	13.0	5.0	25.0	70	145	3
CF-90MN	18.0	19.7	9.0	35.0	90	160	3



Part Number	A (mm)	C (mm)	D (mm)	L (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-110AN	20.1	11.1	32.0	36.1	70	115	4
CF-130AN	29.5	13.0	34.0	39.2	105	180	4
CF-130ALF	29.5	13.0	34.0	39.2	160	190	4

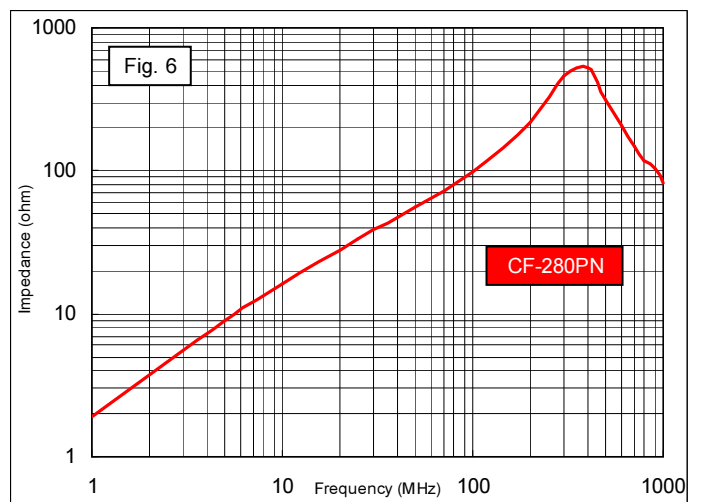
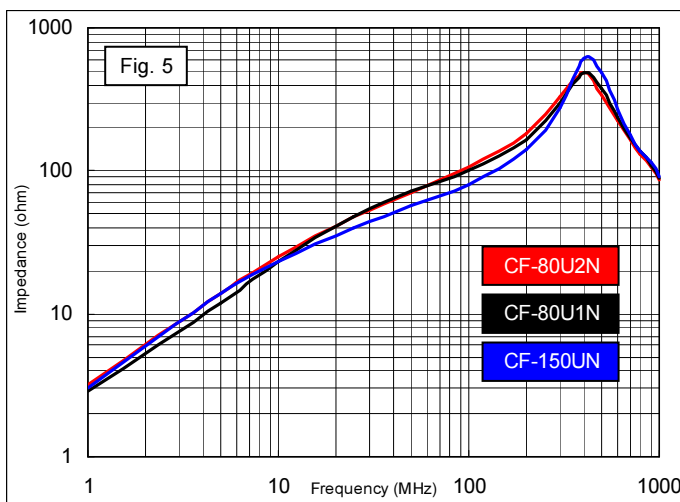
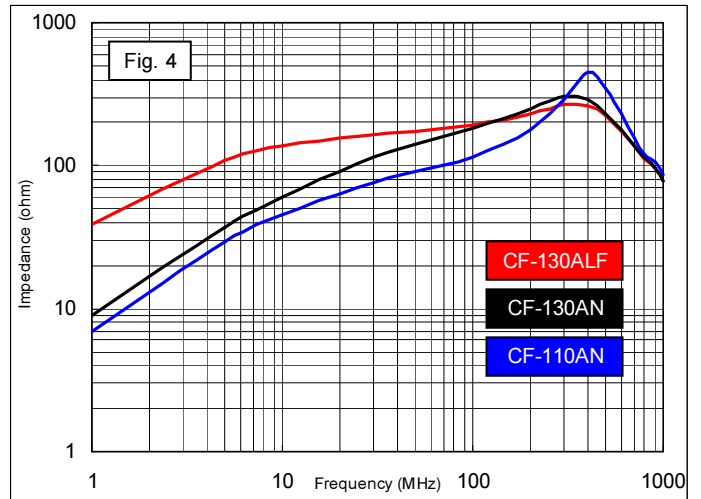
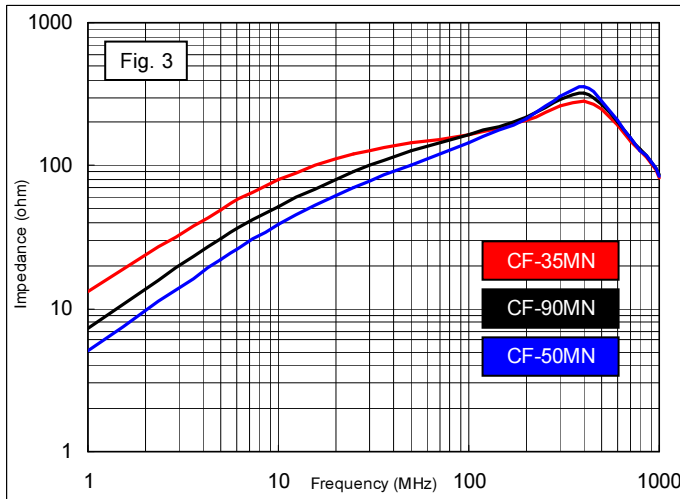
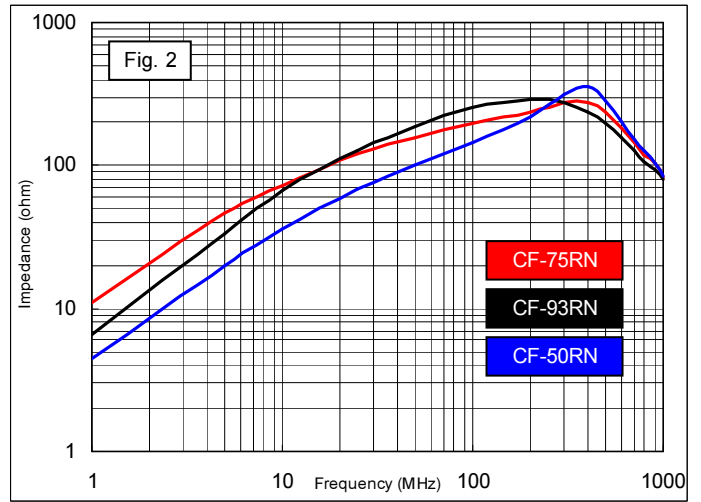
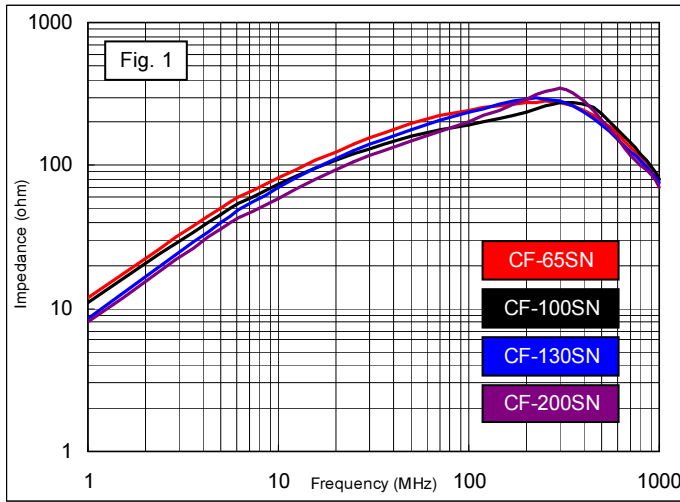


Part Number	A (mm)	C (mm)	D (mm)	L (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-80U1N	21.5	8.15	16.8	23.0	45	100	5
CF-80U2N	21.5	8.15	19.7	25.8	50	105	5
CF-150UN	31.5	15.0	15.2	21.5	40	80	5



Part Number	A (mm)	B (mm)	C (mm)	D (mm)	Typical Impedance (ohm)		Z-F Fig.
					25MHz	100MHz	
CF-280PN	9.4	36.0	28.0	14.8	30	95	6

夾扣式磁環 (CF 系列)



備註：1. 以上測試條件為直徑 1.0mm / 長 10cm 的漆包線穿過鐵心測出的阻抗值，僅供比較參考用
2. 實際應用時，因為線的長度和直徑與測試線不相同，得到的阻抗值也會不同