



### - 特點 Product Features -

夾扣式磁環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。

Split EMI Suppression Core consists with a nylon plastic case and two half ferrite cores. It can be clamped on cable easily so don't need cut the existing cable firstly and can be removed from cable without damage. Due to this feature, Split EMI Suppression Core can be installed after assembly products to suppress high frequency noise from cables and save the time before marketing.



### - 應用 Applications -

- 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。
- Suppress high-frequency noise from cables to comply with FCC, VDE, and VCCI regulations.
- Suitable for various power and signal cables inside or outside of equipment.
- Widespread use for electric equipment such as NB, PC, monitor, printer, digital camera, power supply, DVD player, fax machine, medical equipment, internet wire, etc.

	A (mm)	B / L (mm)	C (mm)	D (mm)	Typical Impedance (ohm) 阻抗	
					25MHz	100MHz
	17.8	19.5	6.5	32.5	140	240
	22.3	23.3	10	32.6	120	190
	29.6	30.5	13	33.0	125	240
	29.2	29.4	19.4	42.0	105	200
	14.5	15.7	5.6	29.0	70	145
	18.9	20.7	7.0	39.1	120	195
	20.0	23.5	9.3	43.0	125	255
	11.7	13.0	3.5	25.0	120	165
	11.7	13.0	5.0	25.0	70	145
	18.0	19.7	9.0	35.0	90	160
	20.1	36.1	11.1	32.0	70	115
	29.5	39.2	13.0	34.0	105	180
	29.5	39.2	13.0	34.0	160	190
	21.5	23.0	8.15	16.8	45	100
	21.5	25.8	8.15	19.7	50	105
	31.5	21.5	15.0	15.2	40	80