

**SINLOON®**

共模EMI濾波器

Impedance Range: 90Ω - 2.2KΩ

TYPE: WC1206ST

SMD Common Mode MEI Filters

□ Feature

- ◆ Effective in high frequency noise suppression (高頻之雜訊抑制對策佳)
- ◆ The common mode choke coil structure and without degrading the signal (共模扼流線圈結構，訊號不衰减)
- ◆ Small Size, Easy to use (體積小、使用方便)
- Applications (用途)
- ◆ Notebook, USB, HUB (筆記型電腦、USB、HUB)

□ Figure



□ Ordering

Product Identification of Part Number (i.e. : WC1206ST-900L )

WC1206ST Common Mode EMI Filtes

900 : Inductance

L: Tolerance ±30%

□ Package

Packaging Tape Reel 178mm diameter

reel EIA ST 481-1

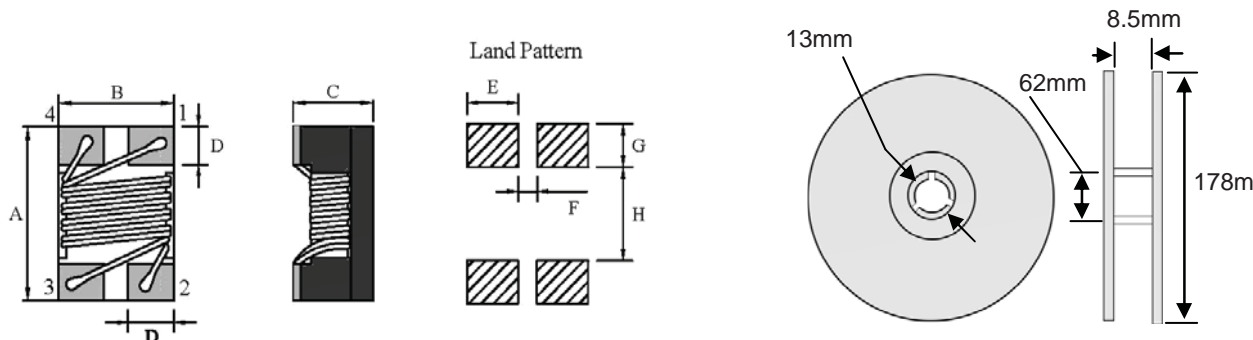
Quantity 2,000 piece reel

□ Configurations & Dimension

Unit: mm

TYPE	A	B	C	D	E	F	G	H	Reel Type	MPQ
WC1206ST	3.2±0.2	1.6±0.2	1.9±0.2	0.6	0.6	0.4	1.1	1.6	Φ:178	2000 piece

\* Design as Customers Requested Specifications (可依特殊需求設計生產)



□ Electrical Characteristics for AT1103 Series

Unit: mm

產品規格型號 Ordering Part Number	阻抗值 Inductance Z (Ω)	定格電壓 Vol. Rated V (DC)	耐電壓 Withstanding Voltage (DC)	定格電流 Current Max. (mA)	直流抵抗 DCR (Ω) (max)	絕緣阻抗 Insulating Resistance
WC1206ST-900L	90	50	125	370	0.3	10MΩ (min)
WC1206ST-161L	160	50	125	340	0.4	
WC1206ST-261L	260	50	125	310	0.5	
WC1206ST-601L	600	50	125	260	0.8	
WC1206ST-102L	1000	50	125	230	1.0	
WC1206ST-222L	2200	50	125	200	1.2	

※ Impedance measured at 100MHz

※ Operating Temperature: -40°C ~ +85°C

※美隆公司產品規格及其特性參數的改變或更新恕不另行通知。

※Mayloon characteristic parameters of electronic product specification changes or updates without notice to improve

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