

# Wide Band Chokes

## GSWB

### Features (特長)

- The wide band choke cores mainly used in the PC boards to filters the EMI from the outsides.  
(寬頻的扼流線圈主要應用在主機板上用以防止外來的電磁波干擾)
- Ferrite core construction of low cost  
(低成本之鐵氧體結構)

### Applications (用途)

- Personal Computer and electronic products  
(電腦及電子產品)



### Product Identification (產品識別)

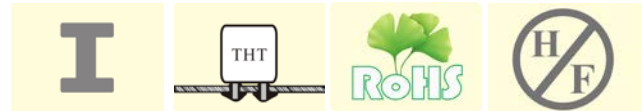
GSWB \_\_\_\_\_ - \_\_\_\_\_ Ts (Ex. GS WB R6H - 2.5Ts)

1            2            3

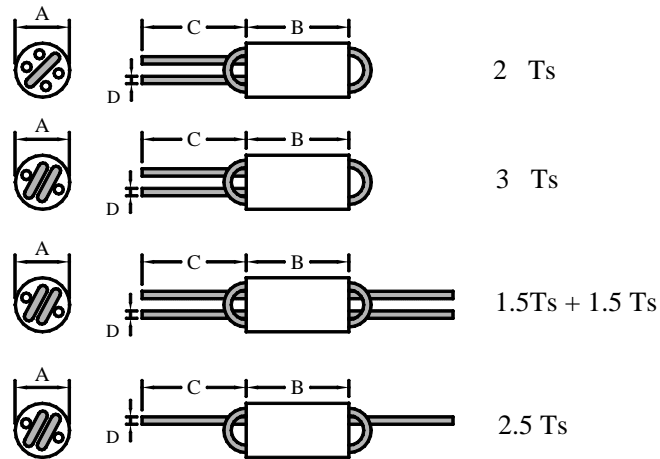
1. Wide Band Chokes (寬帶抗流線圈) (GSWB)

2. Hole (孔) → R6H (6孔)

3. No. of Turns (圈數)



### Configurations & Dimensions (結構圖及規格尺寸)



Unit In mm

Type (型式)	Impedance(Z) (Ω)(min) 阻抗值			∅A ±0.5	B ±0.5	C ±3.0	∅D ±0.05
	10MHz	50MHz	100MHz				
GSWBR6H - 1.5Ts	170	320	375	6.0	10.0	25.0	0.5 / 0.6
GSWBR6H - 2.5Ts	320	680	580	6.0	10.0	25.0	0.5 / 0.6
GSWBR6H - 3.0Ts	400	800	550	6.0	10.0	25.0	0.5 / 0.6
GSWBR6H - 1.5+1.5Ts	170	320	375	6.0	10.0	25.0	0.5 / 0.6

♣Design as Customer's Requested Specifications. (可依客戶特殊需求設計)

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- Impedance vs. Frequency Curve

