

SPECIFICATION OF S5H SERIES

FEATURE AND APPLICATIONS

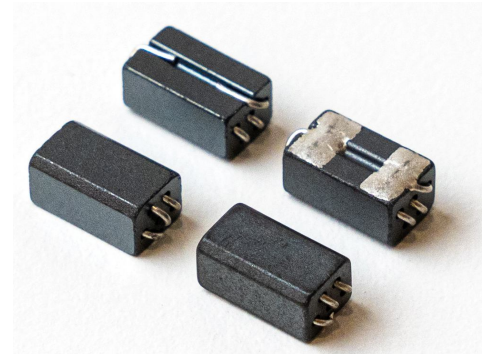
1. Wide band EMI suppression effect
2. High Current rating
3. Compact and simple design with high reliability
4. Very good SMD solution for traditional wide band choke



ORDERING CODE

K5B S5H 5 x 4.6 x 5.5 - 2.5Ts - M - T
 (1) (2) (3) (4) (5) (6)

- (1) MATERIAL
- (2) PRODUCT CODE
- (3) SIZE CODE
- (4) WINDING TURNS CODE
- (5) TERMINAL CODE
- (6) TAPING



SHAPE

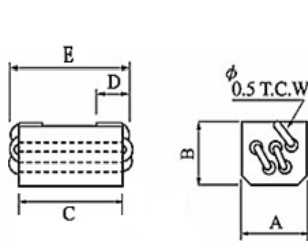


FIG 1

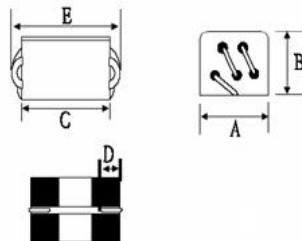


FIG 2

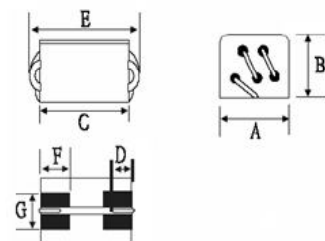
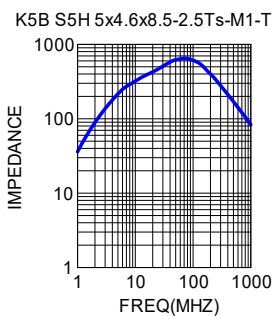
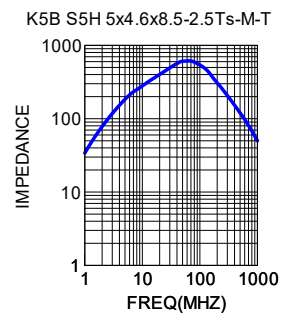
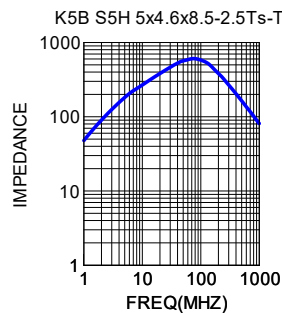
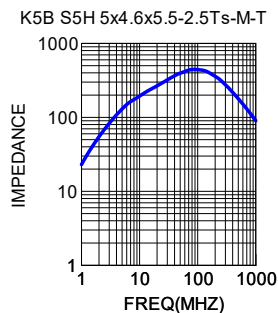
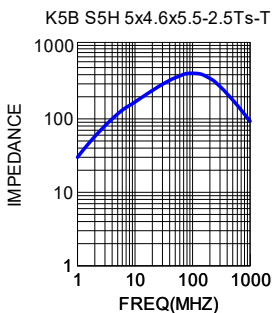


FIG 3

DIMENSIONS & CHARACTERISTICS

UNIT:mm

NO.	ORDERING CODE	A	B	C	D	E	F	G	Winding	Fig
1	S5H 5x4.6x5.5-2.5Ts-T	5.00±0.25	5.00 max	5.50±0.30	2.00 min	8.00 max	-	-	φ0.5*2.5Ts	1
2	S5H 5x4.6x5.5-2.5Ts-M-T	5.00±0.50	4.60±0.50	5.50±0.50	2.00 max	8.00 max	-	-	φ0.5*2.5Ts	2
3	S5H 5x4.6x8.5-2.5Ts-T	5.00±0.25	5.00 max	8.50±0.30	3.50 max	11.00 max	-	-	φ0.5*2.5Ts	1
4	S5H 5x4.6x8.5-2.5Ts-M-T	5.00±0.50	4.65±0.50	8.50±0.50	2.00±0.50	11.00 max	-	-	φ0.5*2.5Ts	2
5	S5H 5x4.6x8.5-2.5Ts-M1-T	5.00±0.50	4.65±0.50	8.50±0.50	2.00 min	11.00 max	3.00±0.50	3.00±0.50	φ0.5*2.5Ts	3



※Other sizes are available upon request.

※All the data listed in this catalogue are for reference only, King Core reserves the right to alter or revise the specifications without prior notification.