

SPECIFICATION OF KCFQ SERIES

APPLICATIONS

AEC-Q200



Enclosures for channel-type EMI suppressor snaps.

- * Internal and external power cables
- * Internal cables between PC boards and data connectors
- * Compatible with Pb-free RoHS and AEC-Q200
- * Material :K17
- * Initial Permeability:750
- * Case Flame Resistant Rating:UL94V-0
- * Plastic Housing Color:Grey
- * Curie Temperature:-50 up to +175 °C

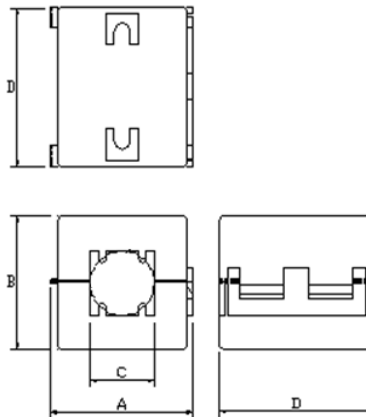


ORDERING CODE

KCFQ- 50 -Y -G1
 (1) (2) (3) (4)

- (1) PRODUCT CODE
- (2) SIZE CODE
- (3) MATERIAL
- (4) PLASTIC CLAMPS

SHAPE



DIMENSIONS & CHARACTERISTICS

UNIT:mm

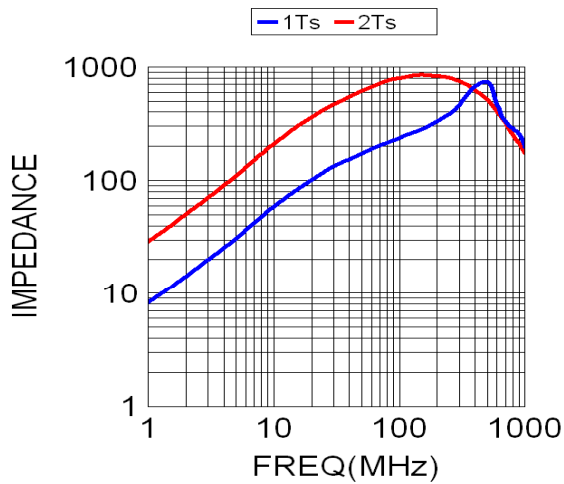
NO.	ORDERING CODE	A	B	C	D	IMPEDANCE(Ω) 25MHz (TYP)	IMPEDANCE(Ω) 100MHz ±25%	Applicable cable(max)
1	KCFQ-50-Y-G1	15.00±1.00	14.00±1.00	6.00±1.00	23.00±1.00	108	236	5
2	KCFQ-65-Y-G1	20.50±1.00	20.00±1.00	7.50±1.00	33.00±1.00	190	380	6.5
3	KCFQ-100-Y-G1	25.50±1.00	23.50±1.00	11.50±1.00	32.50±1.00	151	305	10
4	KCFQ-130-Y-G1	31.50±1.00	31.00±1.00	14.00±1.00	32.50±1.00	119	325	13

※Other sizes are available upon request.

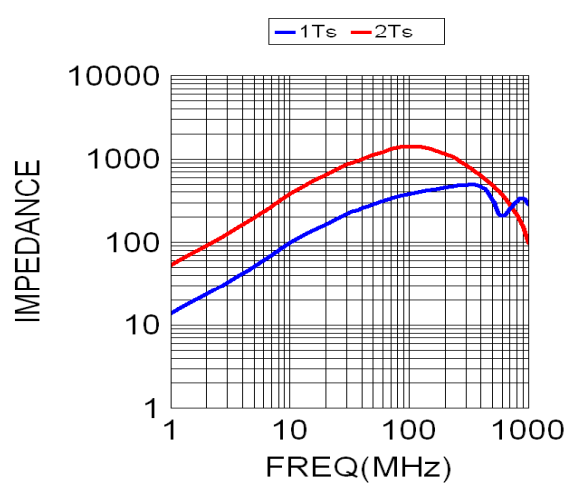
※All the data listed in this catalogue are for reference only, King Core reserves the right to alter or revise the specifications without prior notification.

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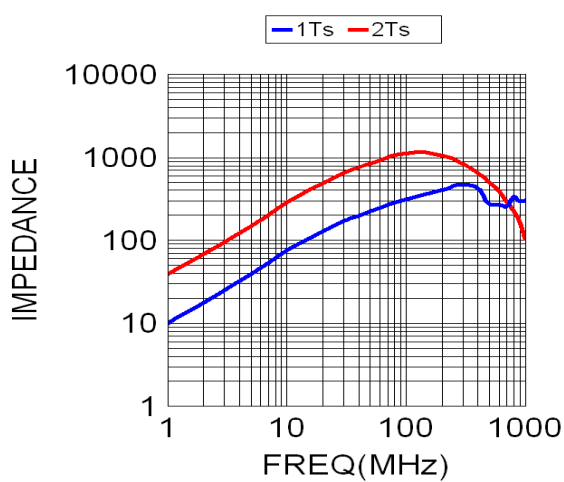
KCFQ-50-Y-G1



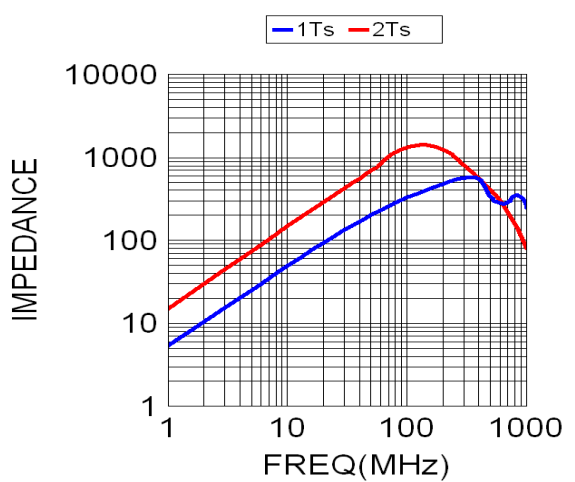
KCFQ-65-Y-G1



KCFQ-100-Y-G1



KCFQ-130-Y-G1



- * WIRE: $\Phi 0.5$ 2UEW*165mm*1Ts,2Ts
- * Operation temperature: -40 to +105 °C
- * Storage Conditions (in original packaging): < 40 °C ; < 75 % RH

※Other sizes are available upon request.

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