

# SPECIFICATION OF HQS SERIES

## FEATURES

1. High impedance for common mode noise and low impedance for differential mode signal.
2. Large rated current available.
3. Wide band or sharp type impedance cure available.
4. SMD or DIP available.

## APPLICATIONS

Prevention of common mode noise on signal Lines and power lines for computer related or electronic products.

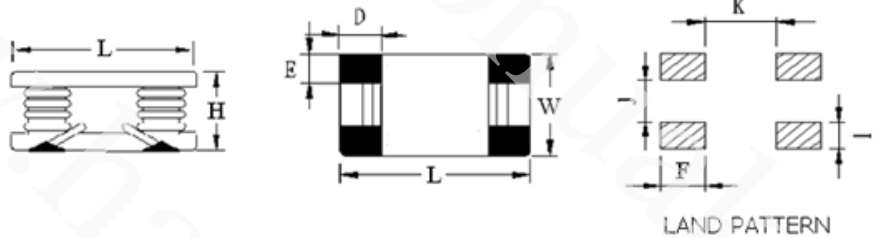


## ORDERING CODE

**HQS 100805** -     

(1)                      (2)                      (3)

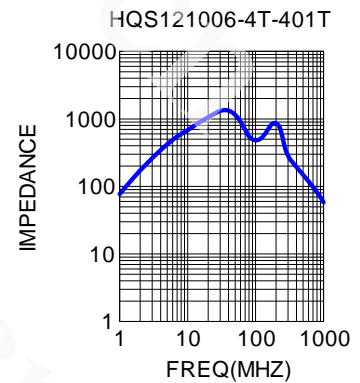
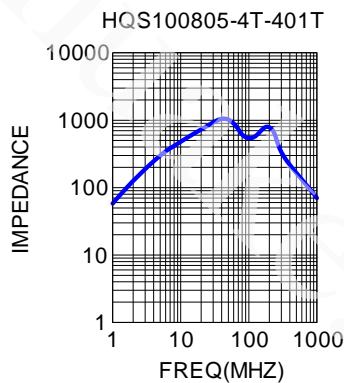
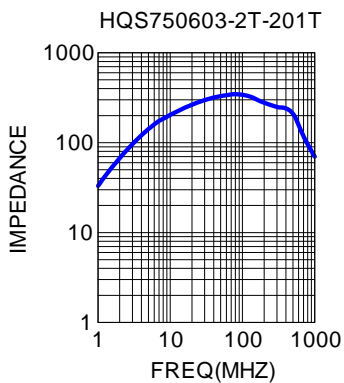
- (1) PRODUCT TYPE CODE
- (2) PRODUCT SIZE CODE
- (3) DESIGN CODE



## DIMENSIONS & CHARACTERISTICS

UNIT:mm

ORDERING CODE	L	W	H	D REF	E REF	F REF	I REF	J REF	K REF	BASE	WINDING	Z at 100MHz (Ω)min	RATED CURRENT (mA)	RDC (Ω)max
HQS750603	7.5 ±0.3	6.0 ±0.5	3.2 ±0.3	2.5	1.5	3.1	2.4	1.0	1.5	SMD-4P	φ0.35*2.5TS*2	200	2000	0.020
HQS100805	10.6 max	8.7 max	5.0 ±0.5	2.5	2.1	4.2	3.0	2.0	3.6	SMD-4P	φ0.55*4.5TS*2	400	4000	0.045
HQS121006	12.0 ±0.5	10.0 ±0.5	6.0 ±0.5	3.5	2.0	4.75	4.5	3.0	4.5	SMD-4P	φ0.50*4.5TS*2	400	5000	0.025



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