

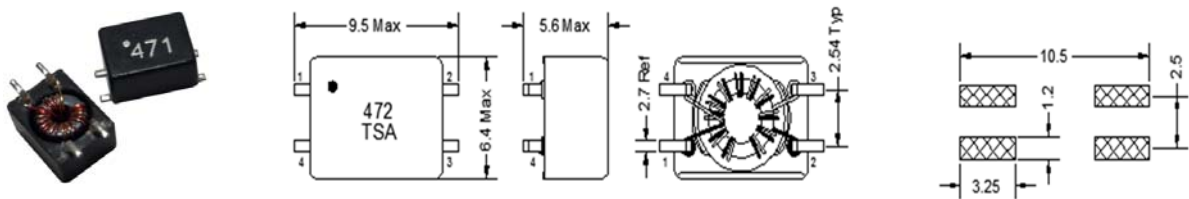
Features

- Low profile and SMD construction.
- High Inductance.
- Self Electromagnetic Shielding.
- Low Magnetic Flux Leakage.

Applications

- For LED lighting, TV game and Monitor etc...EMI common-mode noise.

Shapes and Dimensions



Packing Q'ty : pcs/reel

Electrical Characteristics

Part Number	Inductance (uH)	Measuring Freq. (KHz)	D.C.R (Ω) max.	Rated Current (A) max.
BCM0402-471NC	0.47 ± 30%	1	3.00	0.70
BCM0402-102NC	1.00 ± 30%	1	3.00	0.70
BCM0402-222NC	2.20 ± 30%	1	4.00	0.50
BCM0402-472NC	4.70 ± 30%	1	7.00	0.40

NOTES:

Isat: DC current at which the inductance drops approximately 30% from its value without current.

Irms: DC current that causes the temperature rise (ΔT=40°C) from 20°C ambient