

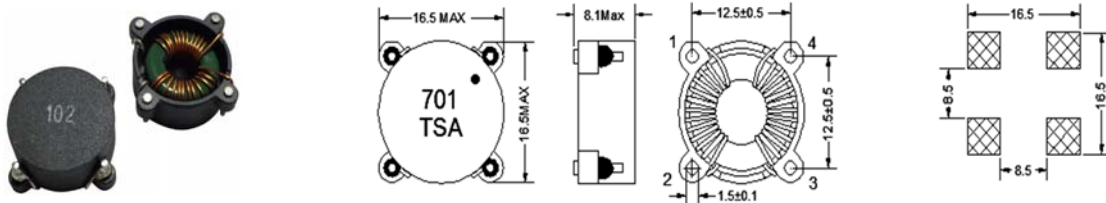
Features

- 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.
BCM1205-381NC	0.38 ± 30%	1	15.00	4.50
BCM1205-721NC	0.72 ± 30%	1	18.50	3.60
BCM1205-102NC	1.00 ± 30%	1	26.50	2.90
BCM1205-202NC	2.00 ± 30%	1	46.50	1.90
BCM1205-302NC	3.00 ± 30%	1	97.00	1.20
BCM1205-472NC	4.70 ± 30%	1	215.00	0.75
BCM1205-702NC	7.00 ± 30%	1	375.00	0.45
BCM1205-103NC	10.00 ± 30%	1	650.00	0.35

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