

BCC0403RI / BCC0706 Series



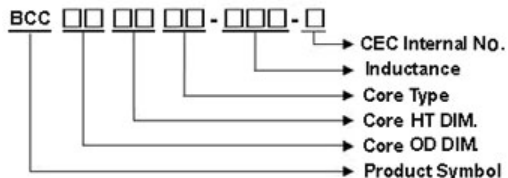
Feature

- Common mode for DC power lines
- Single layer winding for minimum

Applications

- EMI filters
- Personal computers
- Communication equipment

Product Identification



Electrical Specifications

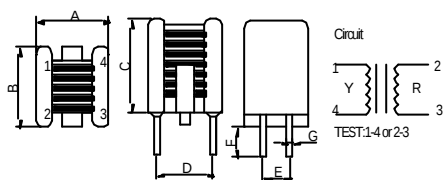
BCC0403 Series

Part Number	L (μ H) @1KHz 1V	RDC (mΩ)
BCC0403RI-5R0-N	5 ⁻⁰	60 ⁺⁰
BCC0403RI-800-N	80 ±5%	55 ⁺⁰

BCC0706 Series

Part Number	L (μ H) @10KHz 0.1V	RDC (mΩ)	Z (Ω)Typ
BCC0706RI-5R0-N	5 ⁻⁰	27 ⁺⁰	300 @300MHz
BCC0706RI-140-N	14 ⁻⁰	44 ⁺⁰	800 @100MHz
BCC0706RI-300-N	30 ⁻⁰	58 ⁺⁰	1500 @200MHz
BCC0706RI-600-N	60 ⁻⁰	84 ⁺⁰	2500 @30MHz
BCC0706RI-900-N	90 ⁻⁰	105 ⁺⁰	3800 @400MHz

Shapes and Dimensions



Dimension in mm

	A Max	B Max	C Max	D	E	F	G
0403	7.5	6.4	9	5.08 ±0.5	2.54 ±0.3	3.2 ±0.3	0.6 ∅
0706	7.9	7.35	9.6	5.08 ±0.5	2.54 ±0.3	3.2 ±0.3	0.6 ∅

- Note: lead-free
- Customized specifications are also welcome.