

PRODUCT SPECIFICATIONS



BCMC121009200Y00

CUSTOMER'S PRODUCT NAME:

DATE: 2026.09

SPEC. NO: B-2609-08

THIS SPECIFICATION IS:

- ☐ FULLY ACCEPTED
- ☐ DENIED
- ☐ ACCEPTED UNDER THE FOLLOWING CONDITIONS:

SIGNATURE:

DATE:

NAME(PRINT):

TITLE:



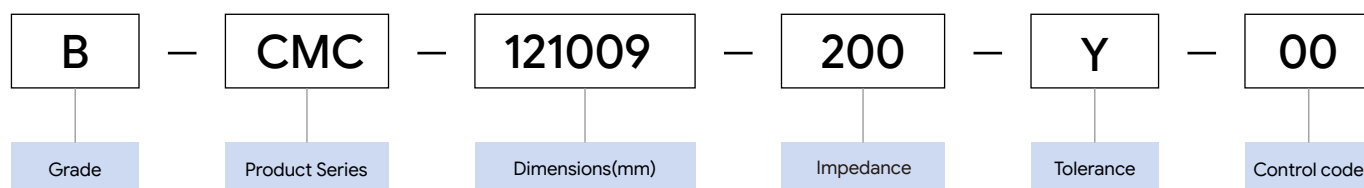
① Features

- Best EMI suppression effect
- Very small size SMD Design
- Low profile
- Least impact to data signal wave form

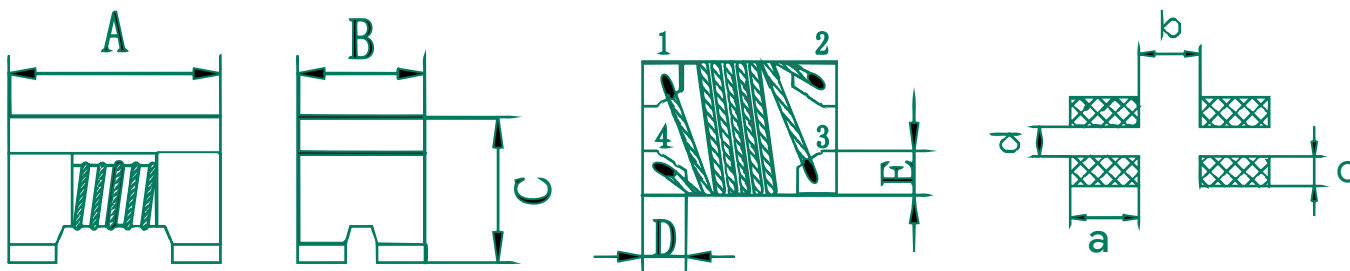
② Application

- Preventive measure against high speed signal
- IEEE1394 or LAN interface
- Radiation emissions such as USB 2.0
- Best for NB,DSC,mobile device design

③ Part numbering



④ Appearance and Dimensions



Dimensions in mm

A	B	C	D	E	a	b	c	d
1.2±0.2	1.0±0.2	0.8±0.1/±0.2	0.33Ref	0.36Ref	0.525Ref	0.50 Ref	0.35Ref	0.30Ref

⑤ Rating

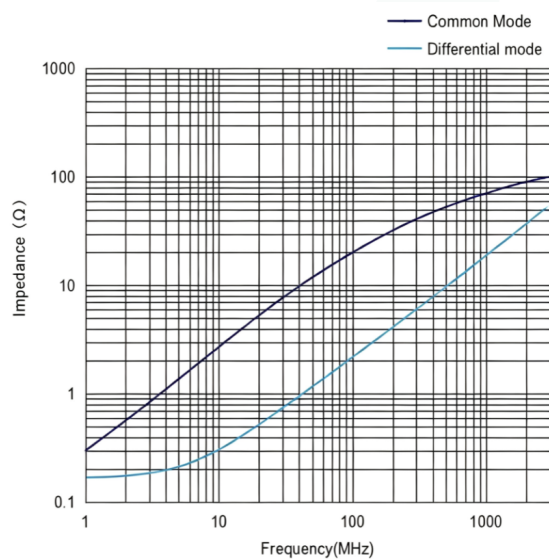
⚠ NOTE Operating Temperature Range : -40to +125°C

ELECTRICAL CHARACTERISTICS

Part No.	Impedance ($\Omega \pm 25\%$)	Test Freq (Hz/V)	DCR (Ω)Max	I _{rms} (mA)Max	Insulation Resistance (M Ω)Min
BCMC121009200Y00	20	100MHz/20V	0.15	500	10

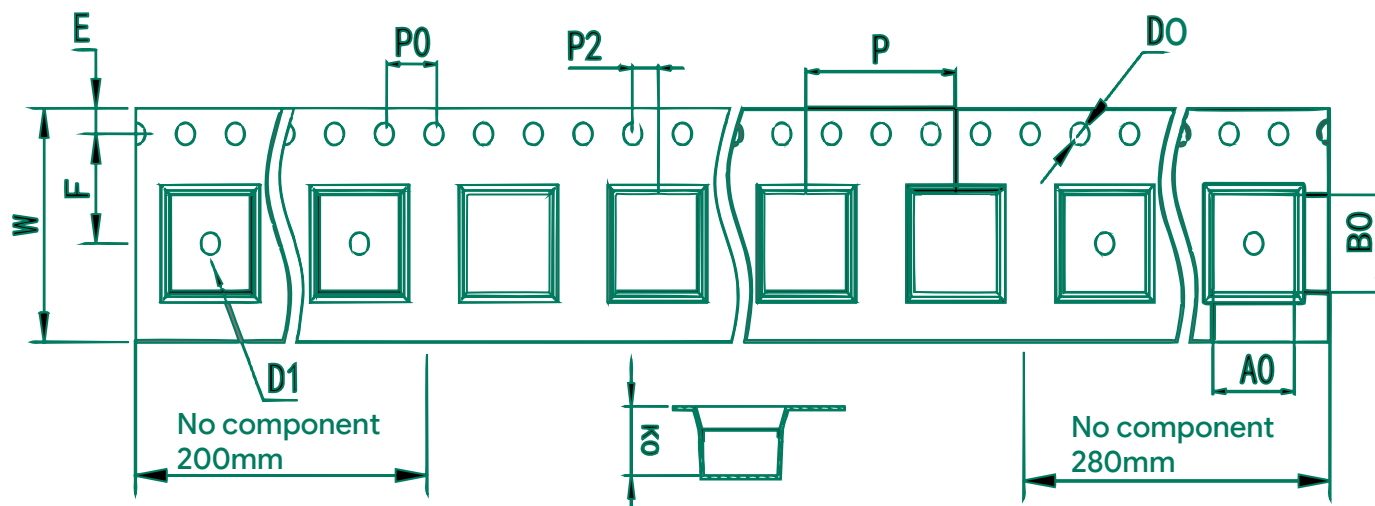
Typical Eleectrical Characteristics

BCMC121009200Y00



⑥ Packaging

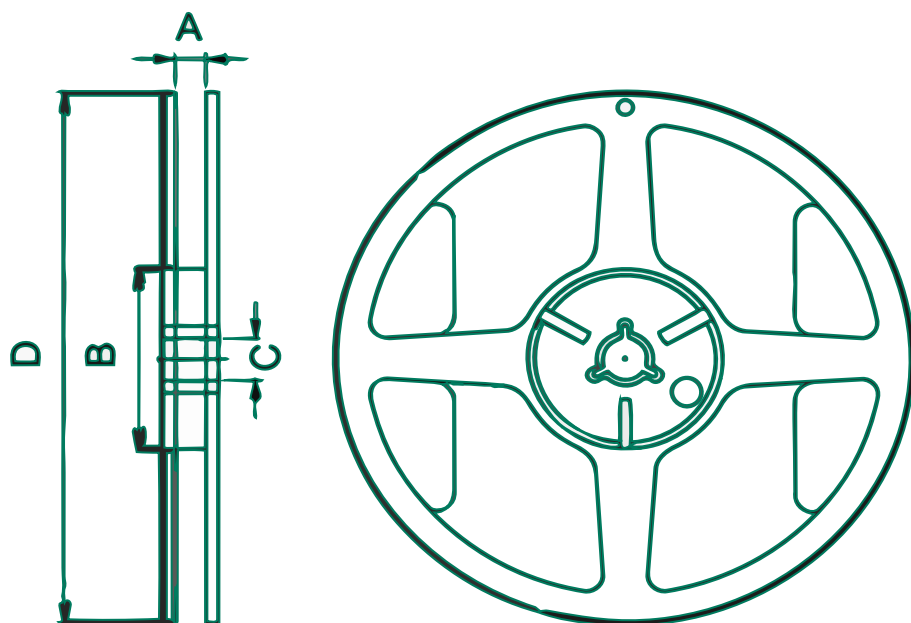
6.1 Carrier Tape Dimensions



Tape Dimensions in mm

W	A0	B0	K0	P	P0	P2	F	E	D0	D1
8.0	1.14	1.48	0.90	4.0	4.0	2.0	3.5	1.75	1.55	0.5

6.2 REEL DIMENSIONS



Tape Dimensions in mm

TYPE	A	B	C	D
121009	10	58.1	13	179

6.3 Packaging quantities

TYPE	PCS/REEL
121009	3000

⑦ Rating

1, Storage period

Use the products within 12 months after delivered. Solderability should be checked if this period is exceeded.

2, Storage conditions

- Storage temperature: 0°C~40°C
- Storage environment: Humidity <70%RH

3, Delivery

Care should be taken when transporting or handling product to avoid excessive vibration or mechanical shock.