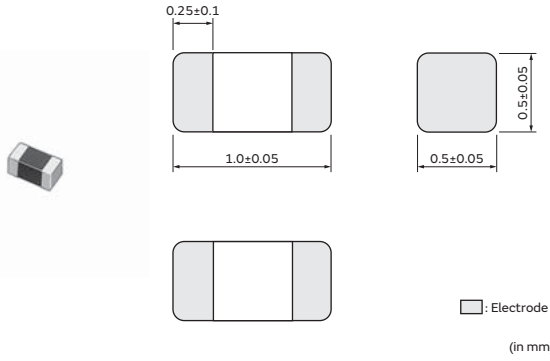


Chip ferrite bead

BLM15AG Series 0402/1005(inch/mm)

Appearance/Dimensions



Packaging

Code	Packaging	Minimum Quantity
D	ø180mm Paper Tape	10000
J	ø330mm Paper Tape	50000
B	Bulk(Bag)	1000

Equivalent Circuit



(Resistance element becomes dominant at high frequencies.)

Rated Value (□: packaging code)

Part Number	Impedance at 100MHz	Rated Current at 85°C	Rated Current at 125°C	DC Resistance
BLM15AG100SN1□	10Ω(Typ.)	1A	1A	0.025Ω
BLM15AG700SN1□	70Ω(Typ.)	600mA	600mA	0.15Ω
BLM15AG121SN1□	120Ω±25%	550mA	550mA	0.19Ω
BLM15AG221SN1□	220Ω±25%	450mA	450mA	0.29Ω
BLM15AG601SN1□	600Ω±25%	300mA	300mA	0.52Ω
BLM15AG102SN1□	1000Ω±25%	300mA	300mA	0.65Ω

Operating Temp. Range: -55°C to 125°C

Z-f characteristics

