

High Current Ferrite Chip Beads

Special Features

- High current capacity up to 5A
- Low DC resistance
- Multiple sizes available
- Low cost
- Operating temperature: -55 to +125°C
- Tape & reel packaged

Typical Applications

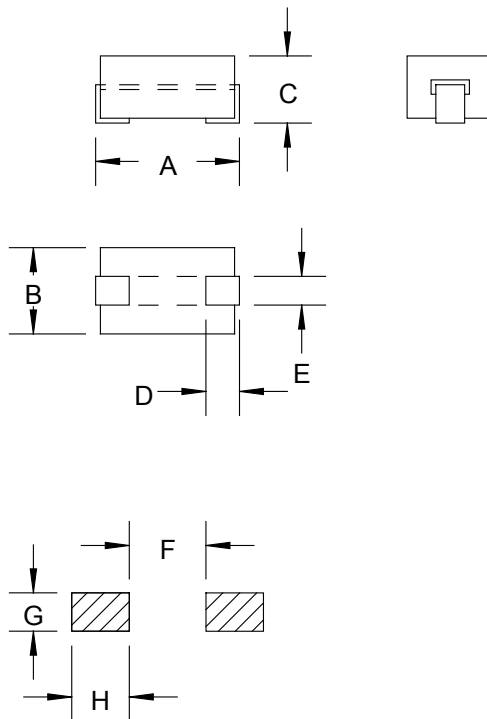
- EMI suppression
- Cordless phones
- Hand-held organizers
- High-frequency wireless communication devices
- Computer peripherals
- Notebook computers
- Printers
- Network cards
- Industrial electronics
- Entertainment electronic devices

PM2000 Series			
Part Number	Z (Ω) ±25% @25MHz	Z (Ω) ±25% @100MHz	DCR (Ω) Max.
PM2001-200-RC	20	30	0.0005
PM2002-300-RC	30	47	0.0006
PM2003-600-RC	60	90	0.0009

Only available as RoHS compliant.

Dimensions: mm

Chip Size	Dim. A ± 0.15	Dim. B ± 0.10	Dim. C ± 0.10	Dim. D ± 0.20	Dim. E ± 0.65	Dim. F (Ref)	Dim. G (Ref)	Dim. H (Ref)	Reel Size
PM2001-200-RC	3.60	2.50	2.30	1.15	1.35	0.8	2.0	2.2	1000
PM2002-300-RC	4.60	3.10	2.84	1.35	1.35	1.0	2.0	2.5	500
PM2003-600-RC	9.10	3.10	2.84	1.35	1.35	4.5	2.0	3.0	500



Pad Layout

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MAGNETICS

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