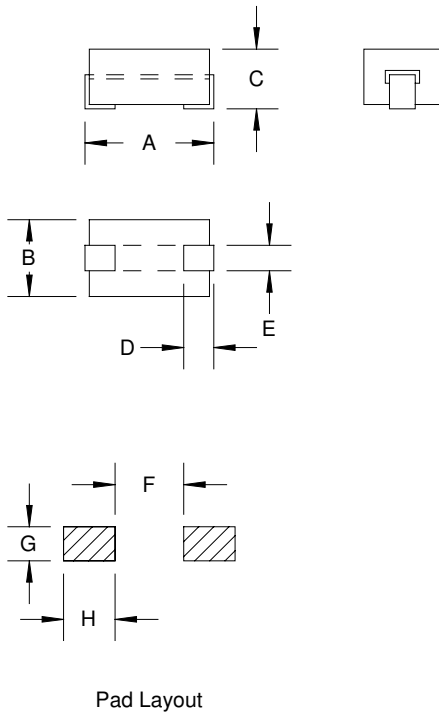


# High Current Ferrite Chip Beads

## PM2000 Series

Part Number	Z ( $\Omega$ ) $\pm 25\%$ @25MHz	Z ( $\Omega$ ) $\pm 25\%$ @100MHz	DCR ( $\Omega$ ) Max.	Dim. A $\pm 0.15$	Dim. B $\pm 0.10$	Dim. C $\pm 0.10$	Dim. D $\pm 0.20$	Dim. E $\pm 0.65$	Dim. F (Ref)	Dim. G (Ref)	Dim. H (Ref)	Reel Size
PM2001-200	20	30	0.0005	3.60	2.50	2.30	1.15	1.35	0.8	2.0	2.2	1000
PM2002-300	30	47	0.0006	4.60	3.10	2.84	1.35	1.35	1.0	2.0	2.5	500
PM2003-600	60	90	0.0009	9.10	3.10	2.84	1.35	1.35	4.5	2.0	3.0	500

Dimensions: mm



### Special Features:

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

### 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

**J.W. Miller**

M A G N E T I C S

306 E. Alondra Blvd., Gardena, CA 90247-1059 • (310) 515-1720 • FAX (310) 515-1962

w w w . j w m i l l e r . c o m