



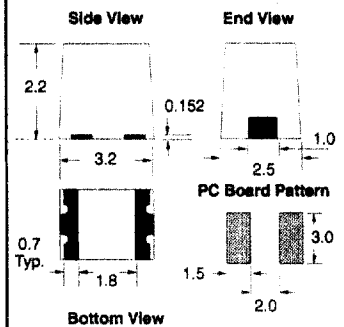
MODEL IMC1210 100 Inductors Molded Case



Inductance	Reel  4 inch	Bag 	Rated Current Max	DCR Ohms Max	Q Min	Self-Resonant Frequency MHz Min
	250 pcs.	100 pcs.				
.01μH	IMC1210 100 R010K RE4	IMC1210 100 R010K B25	450mA	0.13Ω	15	2500MHz
.012μH	IMC1210 100 R012K RE4	IMC1210 100 R012K B25	450mA	0.14Ω	17	2300MHz
.015μH	IMC1210 100 R015K RE4	IMC1210 100 R015K B25	450mA	0.16Ω	19	2100MHz
.018μH	IMC1210 100 R018K RE4	IMC1210 100 R018K B25	450mA	0.18Ω	21	1900MHz
.022μH	IMC1210 100 R022K RE4	IMC1210 100 R022K B25	450mA	0.20Ω	23	1700MHz
.027μH	IMC1210 100 R027K RE4	IMC1210 100 R027K B25	450mA	0.22Ω	23	1500MHz
.033μH	IMC1210 100 R033K RE4	IMC1210 100 R033K B25	450mA	0.24Ω	25	1400MHz
.039μH	IMC1210 100 R039K RE4	IMC1210 100 R039K B25	450mA	0.27Ω	25	1300MHz
.047μH	IMC1210 100 R047K RE4	IMC1210 100 R047K B25	450mA	0.30Ω	26	1200MHz
.056μH	IMC1210 100 R056K RE4	IMC1210 100 R056K B25	450mA	0.33Ω	26	1100MHz
.068μH	IMC1210 100 R068K RE4	IMC1210 100 R068K B25	450mA	0.36Ω	27	1000MHz
.082μH	IMC1210 100 R082K RE4	IMC1210 100 R082K B25	450mA	0.40Ω	27	900MHz
.1μH	IMC1210 100 R10K RE4	IMC1210 100 R10K B25	450mA	0.44Ω	28	700MHz

SPECIFICATIONS

Dimensions (mm):



Termination:

Metal Terminals with
nickel-barrier

Core Material: Non-Magnetic

Case Material: Molded Epoxy

Operating Temperature:

- 40°C to + 105°C

Inductance Tolerance: ± 10%

PART NUMBER SYSTEM

IMC1210

Model

IMC1210 Standard
IMC1210100 High Frequency

R022

Inductance (μH)

Below 10μH:
"R" is a decimal followed
by significant digits.

10μH up:
1st two digits are significant.
3rd digit is number of zeros
to follow.

K

Tolerance

J = ± 5%
K = ± 10%

RE4

Packaging

B25 = Bulk Bag
RE4 = 4" Reel

FlashFax

24 Hour Technical Consultation



USA 1-800-487-9437
Other 1-402-562-6729

Dial

Listen to Voice
Instructions



Receive Data Sheets
by Fax