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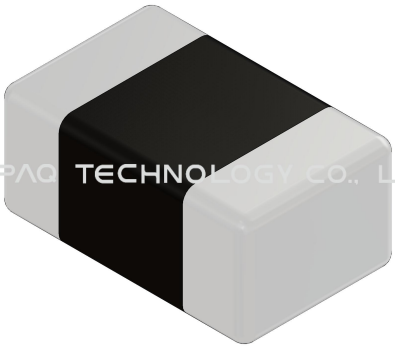
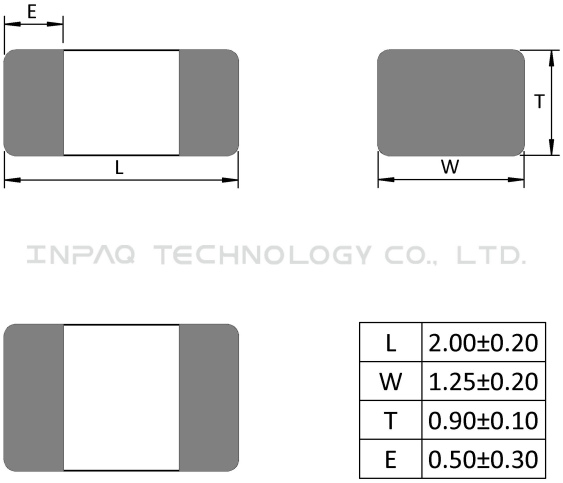
MIP20123R3MBE

General ROHS HF

Appearance & Shape





L	2.00±0.20
W	1.25±0.20
T	0.90±0.10
E	0.50±0.30

(unit:mm)

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Updated 2025/08/19

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Specification

L size(mm)	2.0±0.20
W size(mm)	1.25±0.20
T size(mm)	0.9±0.10
Size code Inch(mm)	0805(2012)
Inductance(uH)	3.3
Tolerance(%)	±20
Test Frequency(MHz)	1
DCR(Ω)	0.2
Tolerance(%)	±25
SRF(MHz)Min.	50
Irms(mA)Max.	800
Operating Temperaturerange(includingself-temperaturerising) ℃	-40~+85

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Notices

●The monolithic construction performs high reliability and ensures a closed magnetic flux in a component avoids magnetic leakage and interference .

●Allow for higher mounting density.

●Low DC resistance.

Packing

Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Plastic type	3000	0.013	1

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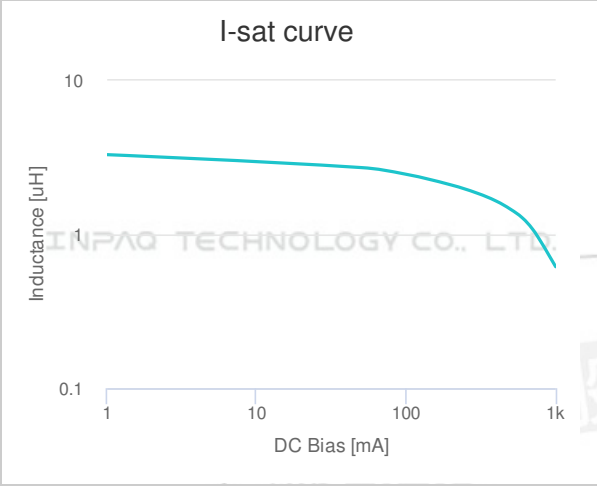
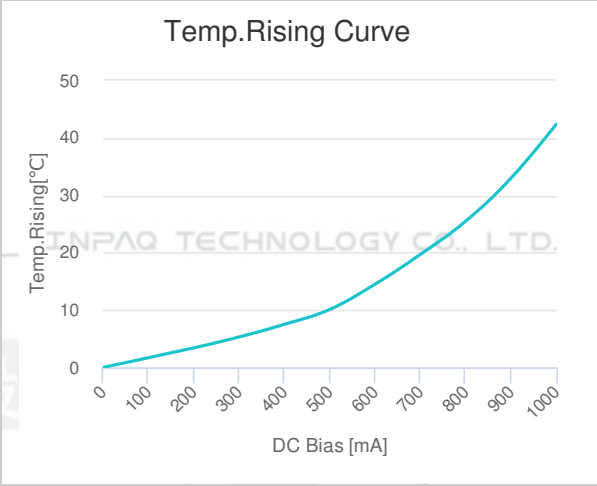
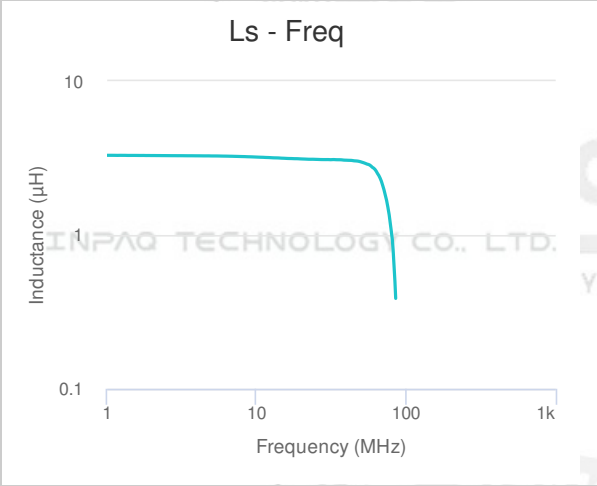
Characteristic curve







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