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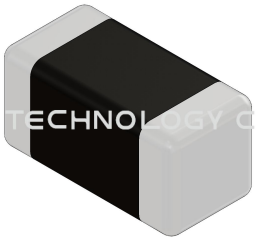
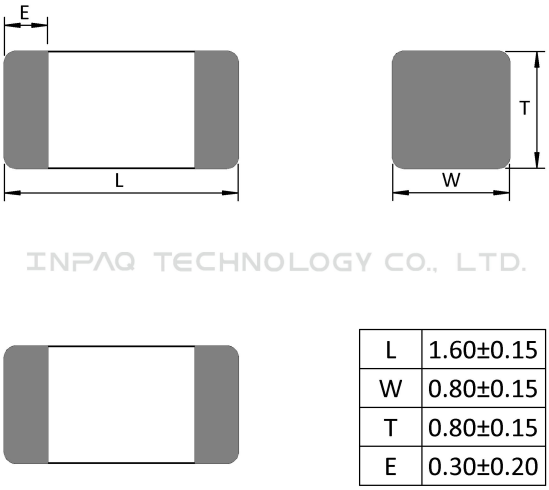
MCB1608H200IBP

General ROHS HF

Appearance & Shape





L	1.60±0.15
W	0.80±0.15
T	0.80±0.15
E	0.30±0.20

(unit:mm)

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Updated 2026/10/13

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Specification

L size(mm)	1.6±0.15
W size(mm)	0.8±0.15
T size(mm)	0.8±0.15
Size code Inch(mm)	0603(1608)
Impedance(Ω)	20
Tolerance(%)	±25
Test Frequency(MHz)	100
DCR(Ω) Max.	0.2
Irms(mA) @85°C (Max.)	600
Operating Temperaturerange(includingself-temperaturerising) °C	-55~+125

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Notices

●Monolithic inorganic material construction

●Closed magnetic circuit avoids crosstalk

●SMD Type & suitable for reflow and wave soldering

●Available in various sizes

●Excellent solderability and heat resistance

●High reliability

●With a sharp and frequency frequency impedance characteristics which can effectively filter high frequency noise without attenuating high frequency signal.

Packing

Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Paper type	4000	0.005	1

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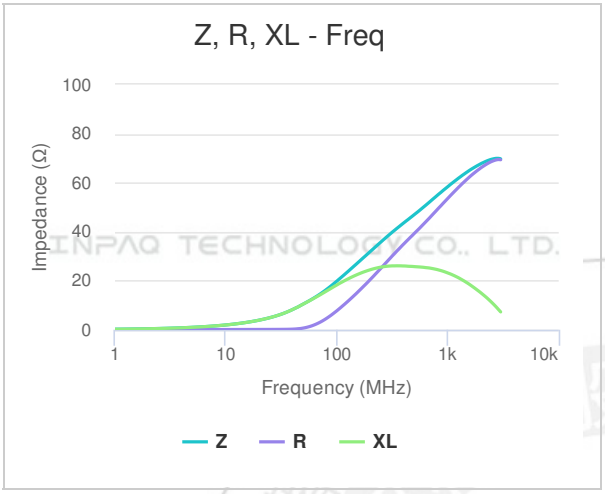
Characteristic curve



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