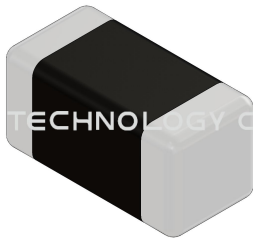


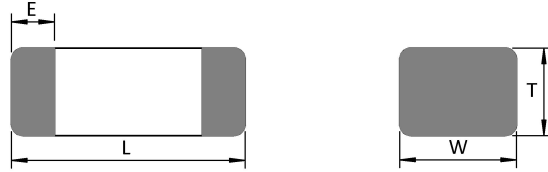
# MHC1608P121QHP



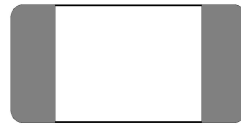
## Appearance & Shape



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L	1.60±0.15
W	0.80±0.15
T	0.60±0.15
E	0.30±0.20

(unit:mm)



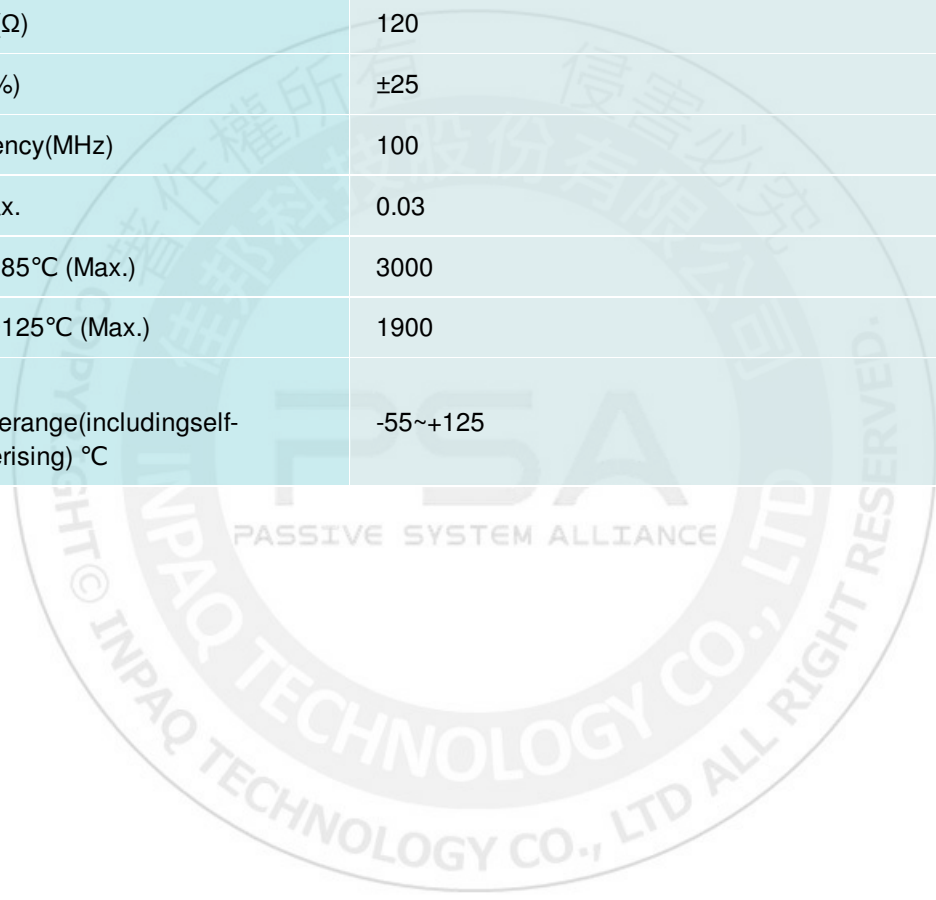
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## Specification

L size(mm)	1.6±0.15
W size(mm)	0.8±0.15
T size(mm)	0.6±0.15
Size code Inch(mm)	0603(1608)
Impedance(Ω)	120
Tolerance(%)	±25
Test Frequency(MHz)	100
DCR(Ω) Max.	0.03
I <sub>rms</sub> (mA) @85°C (Max.)	3000
I <sub>rms</sub> (mA) @125°C (Max.)	1900
Operating Temperature range(including self-temperature rising) °C	-55~+125



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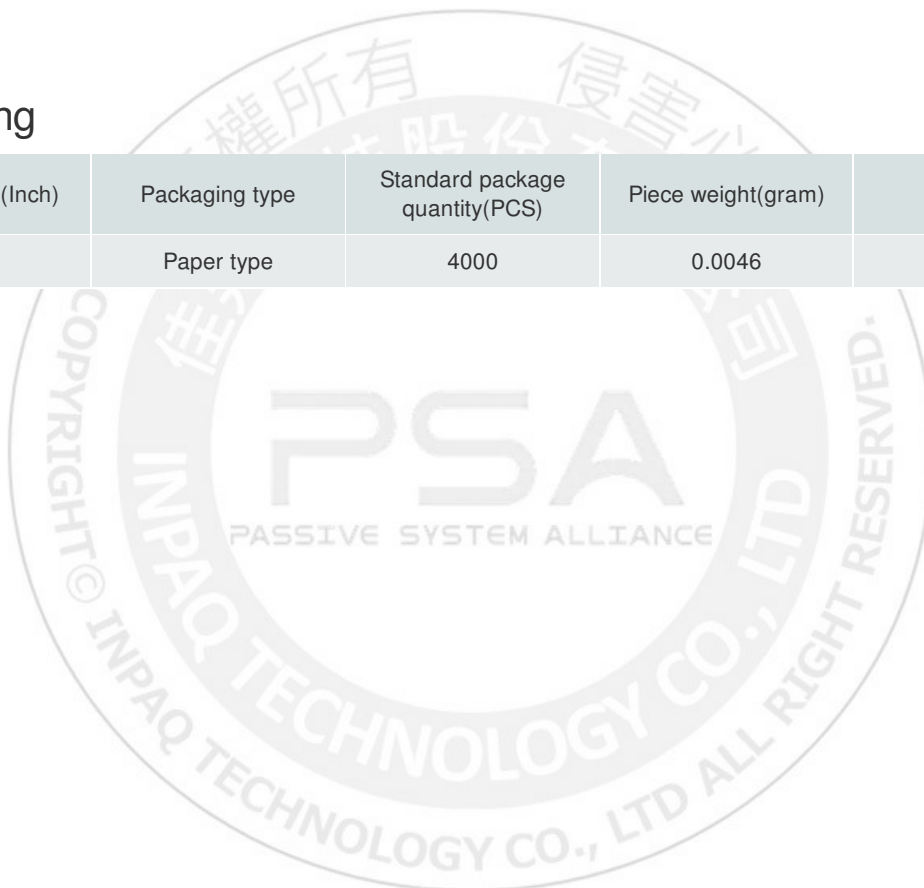
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## Notices

- Combination of high frequency noise suppression with capability of handing high current
- The current rating up to 6 Amps with low DCR
- Compliant with AEC Q200

## Packing

Packing Reel(Inch)	Packaging type	Standard package quantity(PCS)	Piece weight(gram)	MSL Level
7	Paper type	4000	0.0046	1

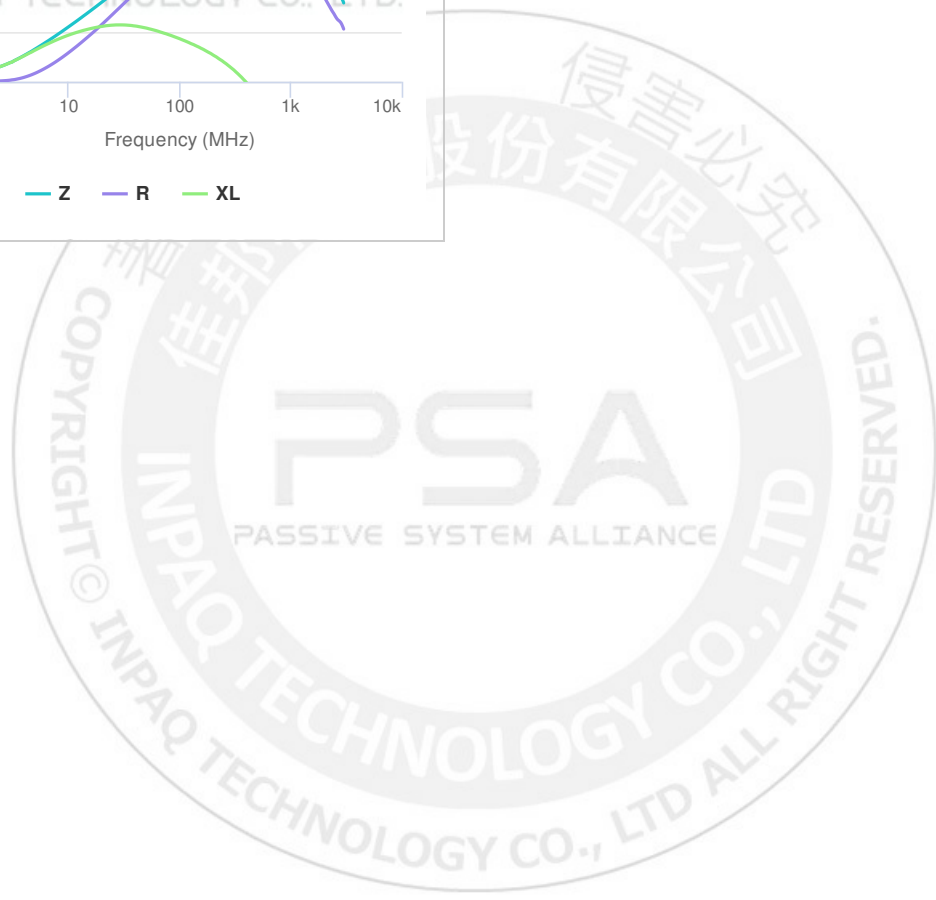
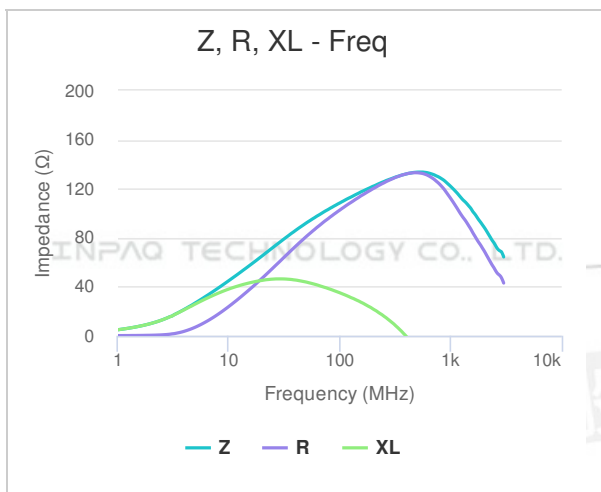


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## Characteristic curve



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