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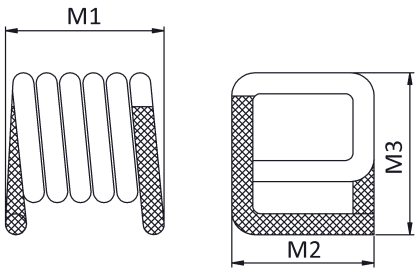
LSQ1111A33N_

General ROHS HF

Appearance & Shape



Unit:mm

Series	M1	M2	M3
LSQ1111A27N□	2.67±0.254	2.67±0.127	2.79±0.127
LSQ1111A30N□	2.67±0.254	2.67±0.127	2.79±0.127
LSQ1111A33N□	2.92±0.254	2.67±0.127	2.79±0.127
LSQ1111A36N□	2.92±0.254	2.67±0.127	2.79±0.127
LSQ1111A39N□	2.92±0.254	2.67±0.127	2.79±0.127
LSQ1111A43N□	3.30±0.254	2.67±0.127	2.79±0.127
LSQ1111A47N□	3.30±0.254	2.67±0.127	2.79±0.127

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Specification

L size(mm)	2.92±0.254
W size(mm)	2.67±0.127
T size(mm)	2.79±0.127
Inductance(nH)	33
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	400
DCR(mΩ) Max.	9.5
Irms(A) Max.	4.8
Q Value (Min.)	200
SRF[MHz]Min.	2300
OperatingTemperaturerange(includingself-temperaturerising) ℃	-25~+125

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Notices

1.1. Exceptionally high Q.

1.2. Inductance values from 27 to 47 nH.

1.3. Flat top and bottom for reliable pick and place and mechanical stability.

1.4. Solder coated leads ensure excellent solderability.

Packing

PackingReel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
13	Plastic type	2.5	0.042	1

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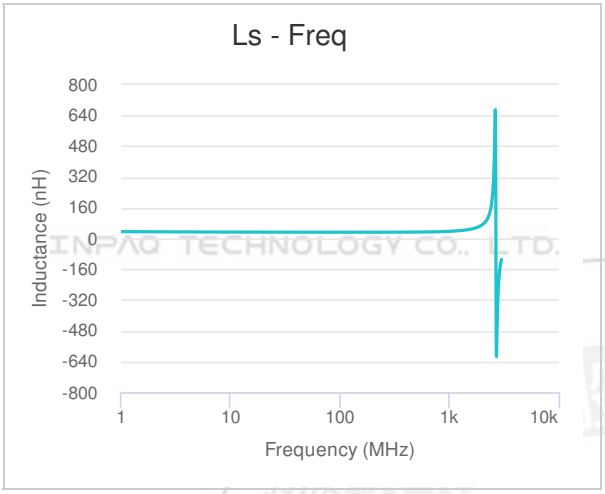
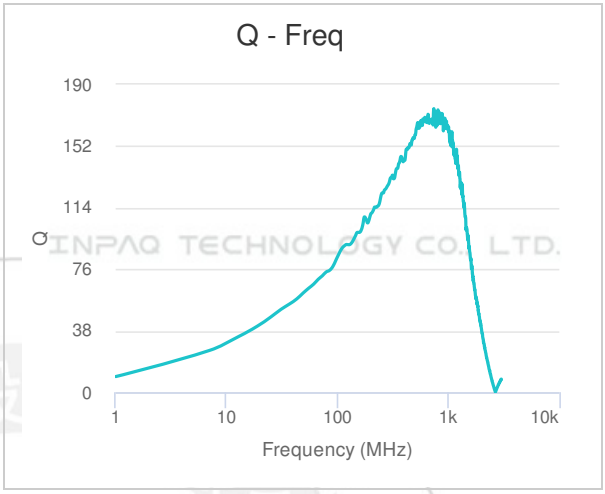
Characteristic curve





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PASSIVE SYSTEM ALLIANCE
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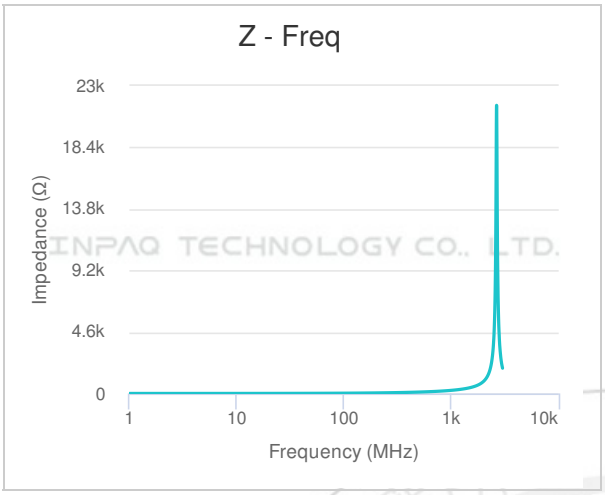

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