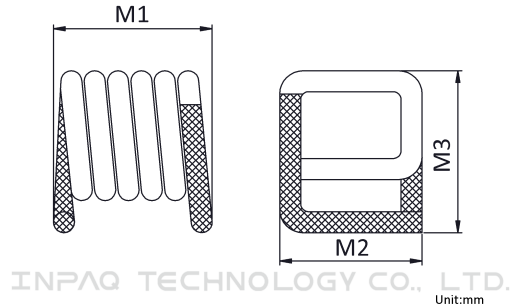


# LSQ1111A39N\_



## 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



注意 NOTICE: All Specifications are subject to change without notice.

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

## Specification

L size(mm)	2.92±0.254
W size(mm)	2.67±0.127
T size(mm)	2.79±0.127
Inductance(nH)	39
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	400
DCR(mΩ) Max.	10
I <sub>rms</sub> (A) Max.	4.8
Q Value (Min.)	200
SRF[MHz]Min.	2200
Operating Temperature range (including self-temperature rising) °C	-25~+125

注意 NOTICE: All Specifications are subject to change without notice.

Page 2/5

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

## 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

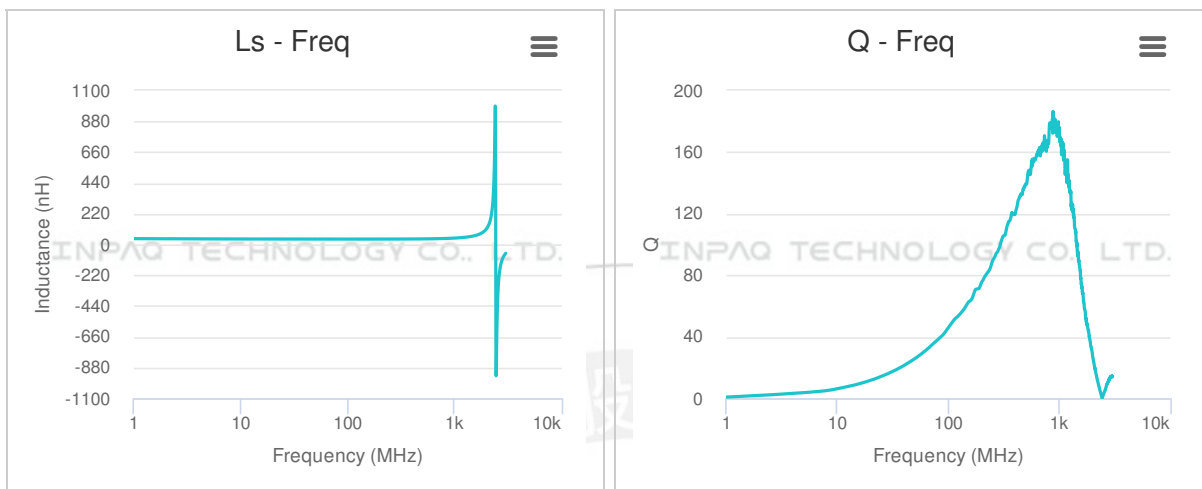
Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
13	Plastic type	2.5	0.042	1

注意 NOTICE: All Specifications are subject to change without notice.

Page 3/5

- 1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
- 2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

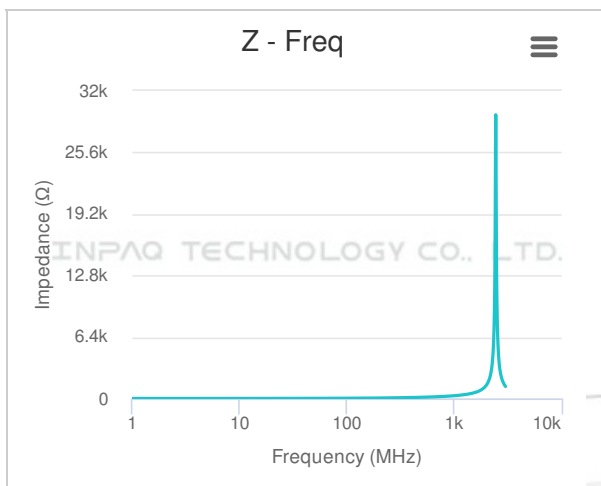
## Characteristic curve



注意 NOTICE: All Specifications are subject to change without notice.

Page 4/5

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。



注意 NOTICE: All Specifications are subject to change without notice.

Page 5/5

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。