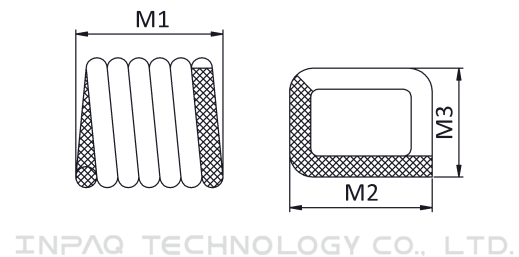


LSQ0807A17N_



Appearance & Shape



Unit:mm

Series	M1	M2	M3
LSQ0807A6N9□	1.295±0.102	1.829±0.254	1.524±0.254
LSQ0807A10N□	1.626±0.152	1.829±0.254	1.524±0.254
LSQ0807A11N□	1.549±0.152	1.829±0.254	1.524±0.254
LSQ0807A14N□	1.930±0.152	1.829±0.254	1.524±0.254
LSQ0807A17N□	2.286±0.152	1.829±0.254	1.524±0.254
LSQ0807A22N□	2.591±0.152	1.829±0.254	1.524±0.254

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

Page 1/5

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。

Specification

L size(mm)	2.286±0.152
W size(mm)	1.829±0.254
T size(mm)	1.524±0.254
Inductance(nH)	17
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	400
DCR(mΩ) Max.	9
Irms(A) Max.	2.7
Q Value (Min.)	100
SRF[MHz]Min.	4000
OperatingTemperature 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. Inductance values from 6.9 nH to 22.0 nH.
- 1.2. Exceptionally high Q – up to 100.
- 1.3. Ultra-miniature, yet handles up to 2.7 Amps current.
- 1.4. Flat top and bottom for reliable pick and place and mechanical stability.

Packing

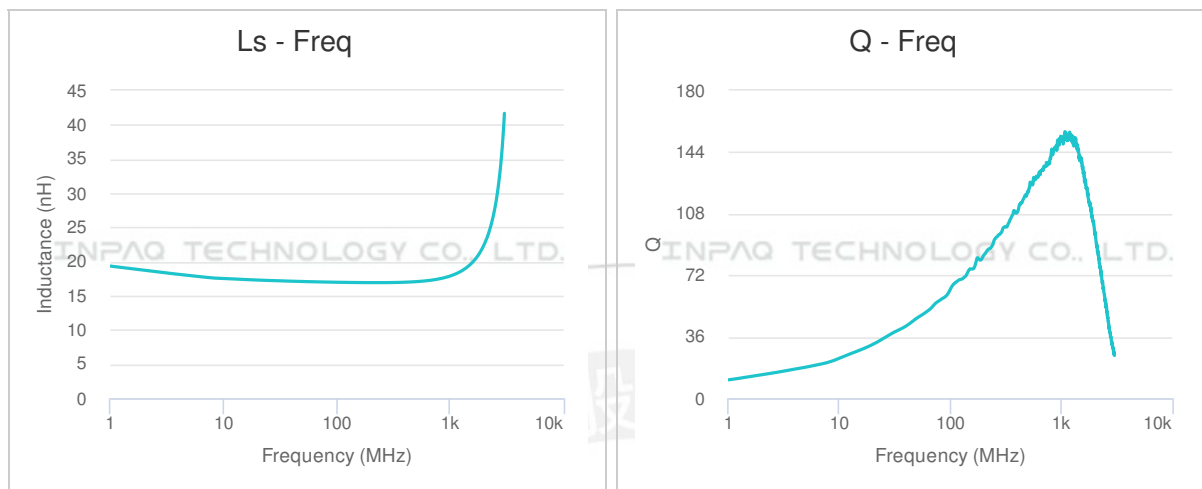
Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
7	Plastic type	2	0.014	1

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。

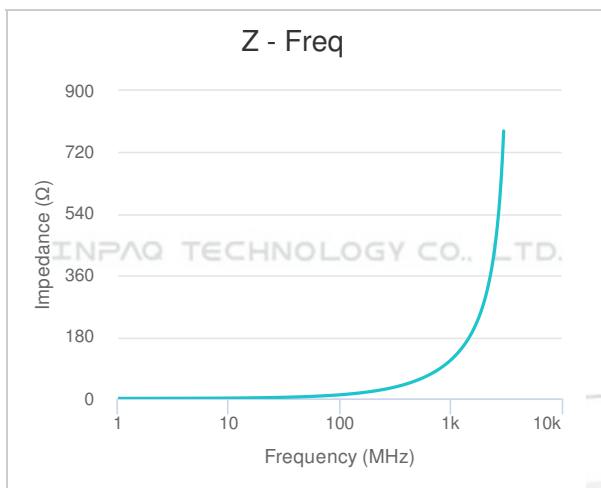
Characteristic curve



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。