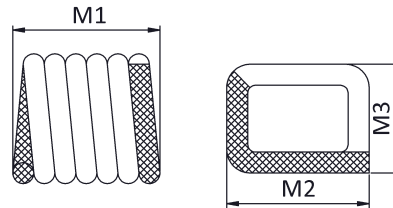


# LSQ0806A5N5\_



## Appearance & Shape



INPAQ TECHNOLOGY CO., LTD. INPAQ TECHNOLOGY CO., LTD. Unit:mm

Series	M1	M2	M3
LSQ0806A5N5□	1.346±0.102	1.829±0.254	1.397±0.102
LSQ0806A6N0□	1.295±0.102	1.829±0.254	1.397±0.102
LSQ0806A8N9□	1.626±0.152	1.829±0.254	1.397±0.102
LSQ0806A12N□	1.930±0.152	1.829±0.254	1.397±0.102
LSQ0806A16N□	2.286±0.152	1.829±0.254	1.397±0.102
LSQ0806A19N□	2.591±0.152	1.829±0.254	1.397±0.102



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

Page 1/3

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)	1.346±0.102
W size(mm)	1.829±0.254
T size(mm)	1.397±0.102
Inductance(nH)	5.5
Tolerance	G(±2%),J(±5%)
Test Frequency(MHz)	400
DCR(mΩ) Max.	3.4
Irms(A) Max.	2.9
Q Value (Min.)	60
SRF[MHz]Min.	4900
OperatingTemperature range(including self-temperature rising) °C	-25~+125

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

Page 2/3

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 5.5 nH to 19.4 nH.
- 1.2. Exceptionally high Q – up to 90.
- 1.3. Ultra-miniature, yet handles up to 2.9 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 3/3

- 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。