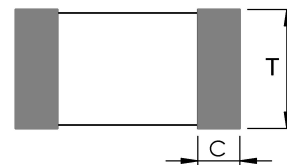
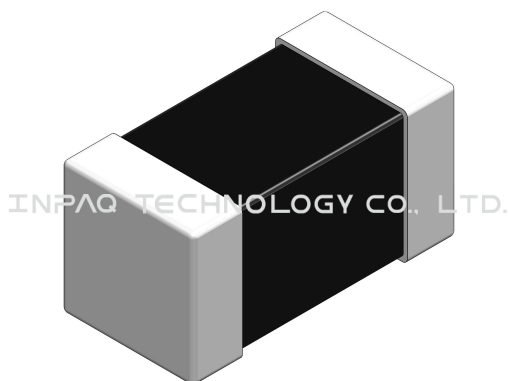


MLVS0806HV271



Appearance & Shape



Unit:mm	0604	0806
L	1.60±0.15	2.2±0.20
W	1.05±0.10	1.7±0.20
T	1.15 max.	1.8 max.
C	0.25±0.10	0.50±0.25

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

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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)	2.2
W size(mm)	1.7
T size(mm)	1.8 max
Size code(Inch (mm))	0806 (2016)
VRMS (V) max	175
VDC (V) max	225
VV (V) min	243
VV (V) max	297
Vc Condition (A)	1
Vc (V) max	390
Cp Condition (KHZ)	1
Cp (pF) Type	100
I _{max} (A) max	100

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Notices

VV – Voltage across the device measured at 1mA DC current.

Equivlent to Vb, “Breakdown Voltage”.

Vc – Maximum peak voltage across the varistor measured at 8/20us waveform and 1A pulse current

IL – Leakage current at Vv × 80%

Cp – Device capacitance measured with zero volt bias 1Vrms.

imax – Maximum peak current which may be applied with 8/20us waveform without device failure.

8/20us(1 time)* : Calibration method by short circuit

8/20us(15 times) # : Calibration method by UL standard

Packing

Packing Reel (Inch)	Carrier tape	Standard package quantity (KPCS)	Piece weight (gram)	MSL Level
7	Plastic type	2	0.0285	1

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