

All Specifications are subject to change without notice. Copyright $\textcircled{}{}^{\odot}$ 2023 INPAQ Technology Co., Ltd. All rights reserved.

MLVG06035R0QV05BP



Appearance & Shape



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。

URL: www.inpaq.com.tw ; www.inpaggp.com TEL:+886-37-585-55 EMAIL:info@inpaq.com.tw Updated 2024/03/21

Page 1/3

G Specification

L size(mm)	1.6
W size(mm)	0.8
T size(mm)	0.8
Size codelnch (mm)	0603 (1608)
VDC (V) max	5.5
VV (V) min	7.6
VV (V) max	12
Vc Condition (A)	1
Vc (V) max	25
Cp Condition (KHZ)	1000
Cp (pF) min	3
Cp (pF) max	7

PASSIVE SYSTEM ALLIANCE

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。



URL: www.inpaq.com.tw ; www.inpaqgp.com TEL:+886-37-585-55 EMAIL:info@inpaq.com.tw Updated 2024/03/21

Page 2/3

G Notices

VDC - Maximum DC operating voltage the varistor can maintain and not exceed 10µA leakages current

VV - Voltage across the device measured at 1mA DC current. Equivalent to Vb, "break down voltage".

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

*: Maximum peak current across the varistor with 8/20µs waveform and 0.5A pulse current.

Cp - Device capacitance measured with 1 Vrms at 1MHz

5 Packing

Packing Reel (Inch)	Carrier tape	Standard package quantity (KPCS)	Piece weight (gram)	MSL Level	
7	Paper type	4	0.0047375	1	
PASSIVE SYSTEM ALLIANCE BY THIS PASSIVE SYSTEM ALLIANCE BY THI					

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。



URL: www.inpaq.com.tw ; www.inpaggp.com TEL:+886-37-585-55 EMAIL:info@inpaq.com.tw Updated 2024/03/21

Page 3/3