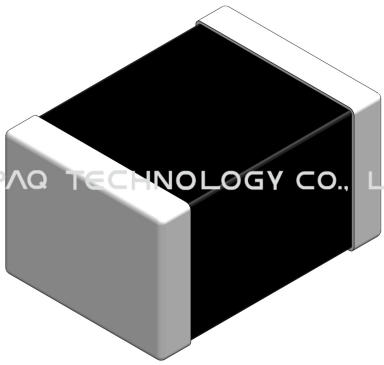
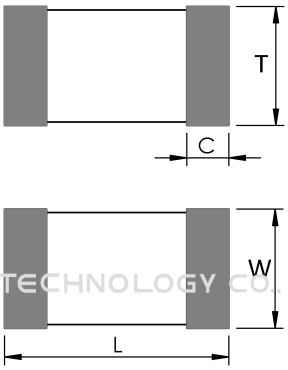
All specifications are subject to change without notice.
Copyright © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

# MLVS1210AM107141

一般用 AEC-Q200 ROHS HF

## 外觀&形狀






| Unit:mm | 1210 | 1812 |
|---|---|---|
| L | 3.20±0.3 | 4.50±0.40 |
| W | 2.50±0.25 | 3.20±0.30 |
| T | 1.7 max. | 2.5 max. |
| C | 0.50±0.25 | 0.60±0.30 |

INPAQ TECHNOLOGY CO., LTD.
INPAQ TECHNOLOGY CO., LTD.
© INPAQ TECHNOLOGY CO., LTD ALL RIGHT



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。

All specifications are subject to change without notice.
Copyright © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

## 規格

| | |
|---|---|
| 長(公釐) | 3.2 |
| 寬(公釐) | 2.5 |
| 高(公釐) | 1.7 max |
| 尺寸代碼 英吋(公釐) | 1210 (3225) |
| 工作電壓(V) | 107 |
| 工作電壓(V) | 120 |
| 崩潰電壓(V) | 135 |
| 崩潰電壓(V) | 165 |
| 箝制電壓(A) | 2.5 |
| 箝制電壓(V) | 220 |
| 電容(KHZ) | 1 |
| 電容(pF) | - |
| 電容(pF) | 140 |
| 電容(pF) | - |
| 突波電流(A) | 200 |
| 暫態能量(Joul) | - |


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。

All specifications are subject to change without notice.
Copyright © 2023–2025 INPAQ Technology Co., Ltd. All rights reserved.

## 特點

VRMS – Maximum AC operating voltage the varistor can maintain and not exceed 10μA leakage current

VDC – Maximum DC operating voltage the varistor can maintain and not exceed 10μA leakage current

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

Equivalent to Vb, “Breakdown Voltage”.

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

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

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

Wmax – Maximum energy that may be dissipated with the 10/1000us waveform without device failure

## 包裝訊息

| 包裝尺寸(Inch) | 載帶 | 標準包裝(KPCS) | 單重(gram) | 濕敏等級 |
|---|---|---|---|---|
| 7 | Plastic type | 2 | 0.0494 | 1 |


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。