

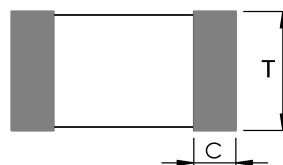
MLVS2220AP14143



Appearance & Shape



INPAQ TECHNOLOGY CO., LTD.



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| Unit: mm | 2220 | |
|----------|--------------|--------------|
| L | 5.70±0.4 | |
| W | 5.20±0.4 | |
| T | 3.0 Max (AP) | 2.8 Max (ZP) |
| C | 1.4 Max | |



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) | 5.7 |
| W size(mm) | 5.2 |
| T size(mm) | 3.0 Max. |
| Size codeInch (mm) | 2220 (5650) |
| VRMS (V) max | 14 |
| VDC (V) max | 16 |
| VV (V) min | 21.4 |
| VV (V) max | 27.8 |
| Vc Condition (A) | 10 |
| Vc (V) max | 60 |
| Cp Condition (KHZ) | 1 |
| Cp (pF) min | - |
| Cp (pF) Type | 14000 |
| Cp (pF) max | - |
| I _{max} (A) max | 1500 |
| W _{max} (Joul) max | - |

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Notices

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 at 1MHz.

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

Packing

| Packing Reel (Inch) | Carrier tape | Standard package quantity (KPCS) | Piece weight (gram) | MSL Level |
|---------------------|--------------|----------------------------------|---------------------|-----------|
| 13 | Plastic type | 2 | 0.38 | 1 |

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