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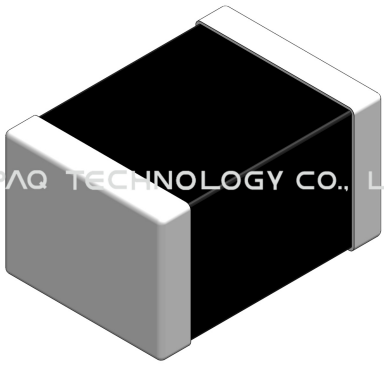
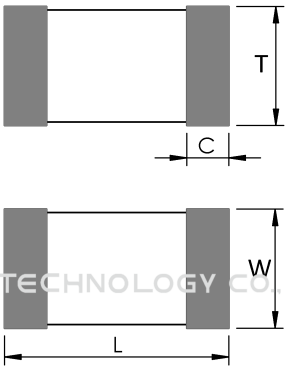
MLVS1210P60231

General ROHS HF

Appearance & Shape





Unit:mm	1210	1812
L	3.20±0.30	4.5±0.40
W	2.50±0.25	3.2±0.30
T	1.70 max.	2.5 max.
C	0.50±0.25	0.6±0.30

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Specification

L size(mm)	3.2
W size(mm)	2.5
T size(mm)	1.7 max
Size codeInch (mm)	1210 (3225)
VRMS (V) max	60
VDC (V) max	85
VV (V) min	90
VV (V) max	110
Vc Condition (A)	2.5
Vc (V) max	165
Cp Condition (KHZ)	1
Cp (pF) min	-
Cp (pF) Type	230
Cp (pF) max	-
Imax (A) max	400
Wmax (Joul) max	-

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Notices

VRMS – Maximum AC operating voltage the varistor can maintain and not exceed10μA 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
7	Plastic type	2	0.0494	1

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