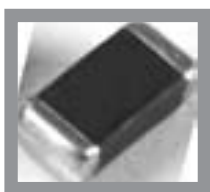




MVM series

FEATURES

1. Lead free type
2. Protection against high ESD voltages
3. Quick response time ($<0.5\text{ns}$)
4. Low capacitance ($<0.05\text{pF}$)
5. Low leakage current
6. High transient current capability
7. Bi – directional



APPLICATIONS

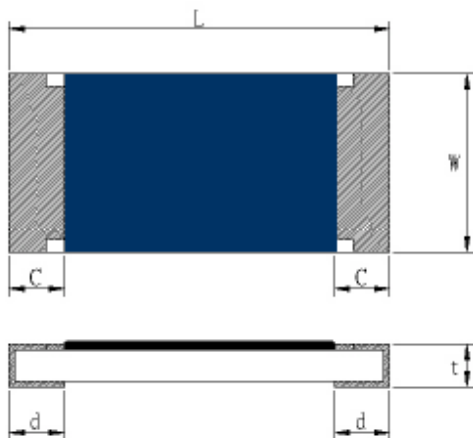
1. Applications for Mother Board, Notebook, Cellular Phone, PDA, handheld device,
2. DSC, DV, Scanner, and Set-Top Box... etc.

PARTNUMBER

MVM	1608	V	004	C	330	F	V
A	B	C	D	E	F	G	H

- A: Series
 B: Dimension
 C: Voltage
 D: Max. AC working voltage
 E: Capacitance
 F: Typical Capacitance: 330 = 33(pF)
 G: Lead Free Code
 H: ID Code

DIMENSIONS



Type	Dimensions (mm)				
	L	W	C	d	t
0402	1.0±0.1	0.25±0.05	0.2±0.1	0.25±0.1	0.36±0.05
1207	12.0±0.3	12.0±0.3	0.3±0.1	0.35±0.2	0.45±0.1

BW Part Number	Working Voltage	Cap	Clamping Voltage	Leakage Current
	V/DC	pF	V@1A, 8/20μS	nA(Max)
MVM1005V024C0R2	24	0.2	25	1
MVM1005V024CR05	24	0.05	25	1
MVM1608V024C0R2	24	0.2	25	1
MVM1608V024CR05	24	0.05	25	1