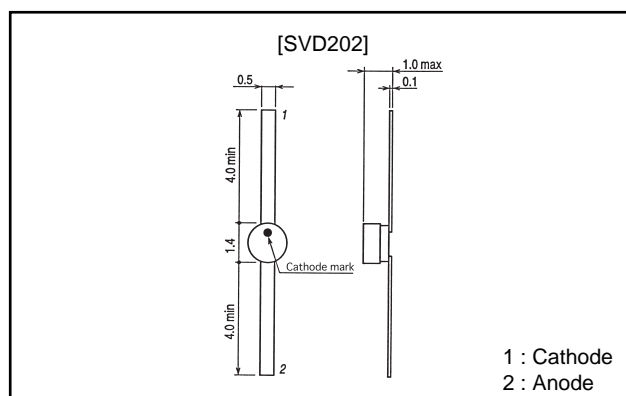


**Features**

- High Q.
- High capacitance ratio.

**Package Dimensions**

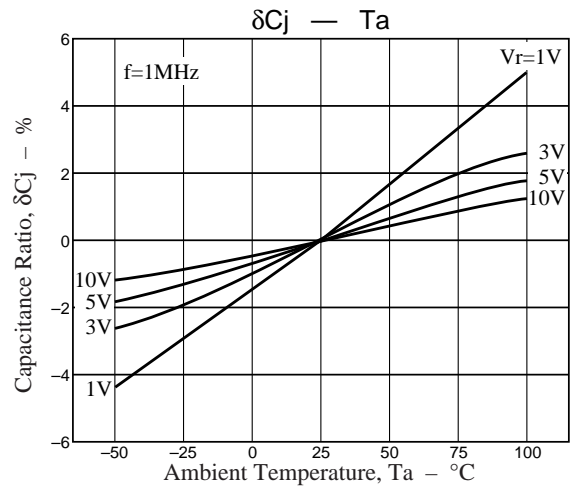
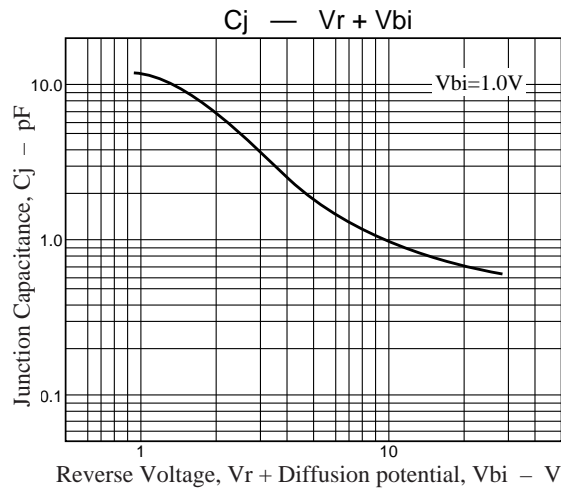
unit: mm

**1274****Specifications****Absolute Maximum Ratings** at  $T_a=25^\circ\text{C}$ 

Parameter	Symbol	Conditions	Ratings	Unit
Peak Reverse Voltage	$V_{rm}$		30	V
Average Rectified Current	$I_{fm}$		50	mA
Allowable Power Dissipation	$P_D$		500	mW
Junction Temperature	$T_j$		150	$^\circ\text{C}$
Storage Temperature	$T_{stg}$		-65 to +150	$^\circ\text{C}$
Mounting Temperature	$T_m$		230/10s	$^\circ\text{C}$

**Electrical Characteristics** at  $T_a=25^\circ\text{C}$ 

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Forward Voltage	$V_F$	$I_F=10\text{mA}$			1.4	V
Reverse Voltage	$V_R$	$I_R=10\mu\text{A}$	-27			V
Reverse Current	$I_R$	$V_R=25\text{V}$			100	nA
Interterminal Capacitance	$C_{t0V}$	$V_R=0\text{V}$ , $f=1\text{MHz}$	9	11		pF
Capacitance Ratio	$C_{j0V} / C_{j25V}$	$V_R=0\text{V}$ , $25\text{V}$ , $f=1\text{MHz}$	11	14		



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