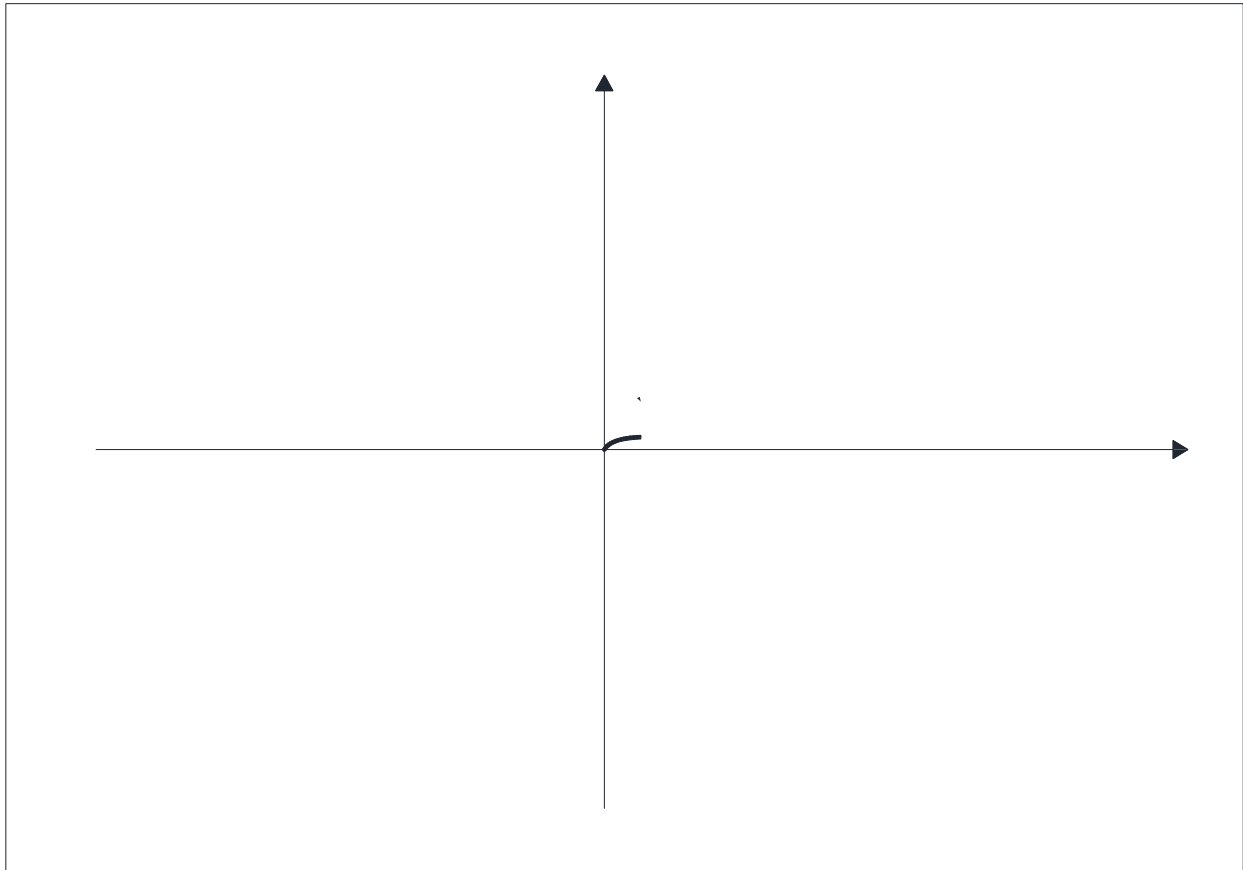




Transient protection for each line according to  
IEC61000-4-2(ESD):  $\pm 30\text{kV}$  contact,  $\pm 30\text{kV}$  air  
IEC61000-4-5:5A( $t_p=8/20\mu\text{s}$ )  
Low leakage current  
Ultra low clamping voltage  
RoHS Compliant  
Part no. with suffix "Q" means AEC-Q101 qualified

Switches / Buttons  
Test Equipment/Instrumentation  
Point of Sale Terminals  
Medical Equipment  
Notebooks / Desktops / Servers  
Computer Peripherals  
CAN Bus protection  
Automotive applications

Package: SOD-323  
Lead Finish: Matte Tin  
Case Material: "Green" Molding Compound  
Moisture Sensitivity: Level 1 per J-STD-020

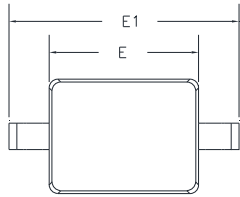




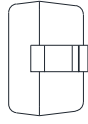
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Peak pulse power ( $t_p = 8/20\mu s$ )	$P_{pk}$	350	W
ESD according to IEC61000-4-2 air discharge	$V_{ESD}$	$\pm 30$	KV
ESD according to IEC61000-4-2 contact discharge		$\pm 30$	
Junction temperature	$T_J$	-55~150	

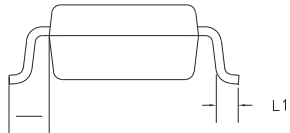




TOP VIEW



SIDE VIEW



SIDE VIEW



**Note:**

1. All marking is at middle of the product body
2. All marking is in laser marking
3. Body color: Black

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