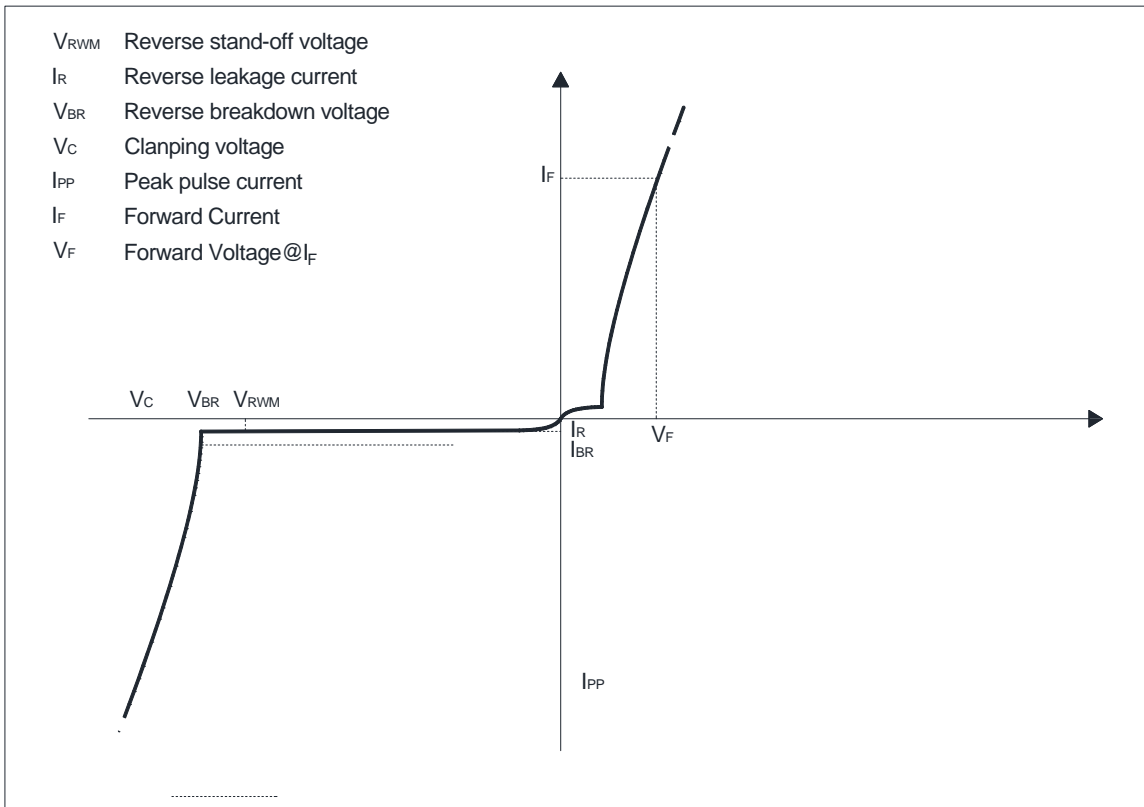


Transient protection for each line according to
 IEC61000-4-2(ESD): $\pm 30\text{kV}$ contact, $\pm 30\text{kV}$ air
 IEC61000-4-5:8A ($t_p=8/20\mu\text{s}$)
 Low leakage current
 Ultra low clamping voltage
 RoHS Compliant
 Part no. with suffix "Q" means AEC-Q101 qualified

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



15
19
1.0



Fig.1: Non-Repetitive Peak Pulse Power vs. Pulse Time

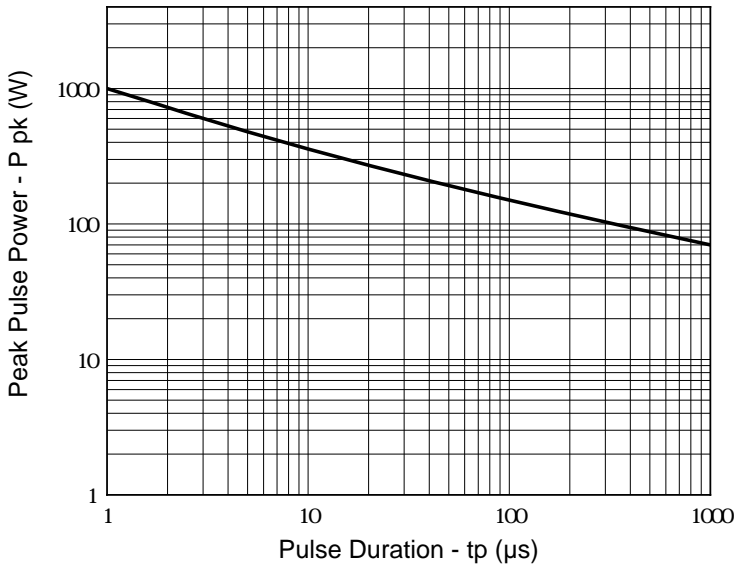


Fig.2: Capacitance vs. Bias

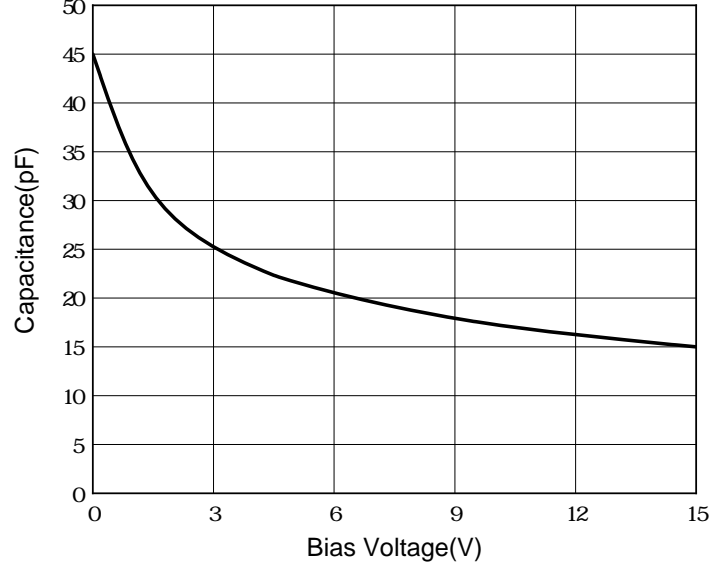


Fig.3: Power Derating Curve

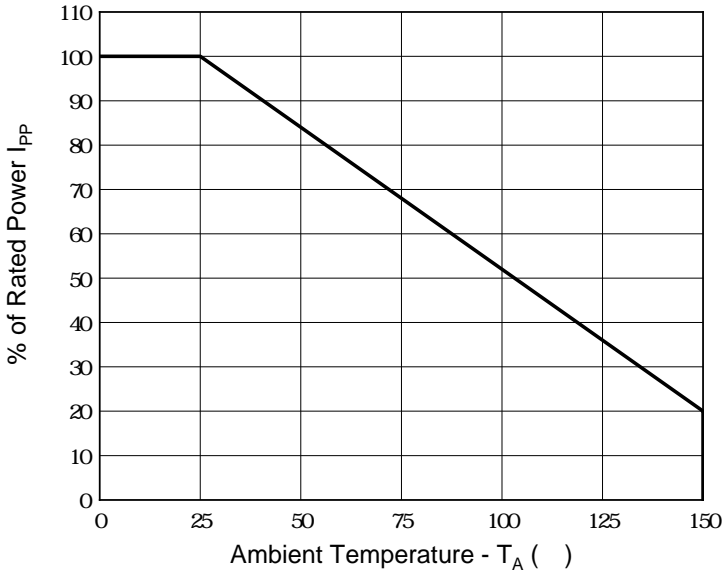
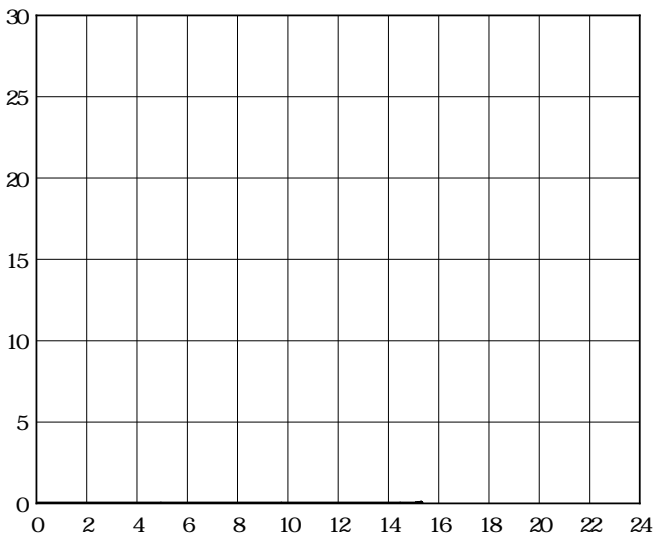
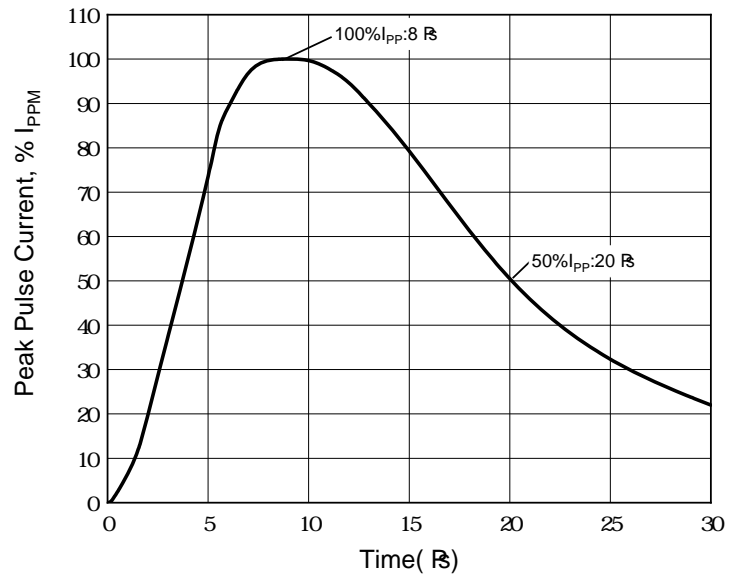


Fig.4: 8/20μs Pulse Waveform





Note:

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

