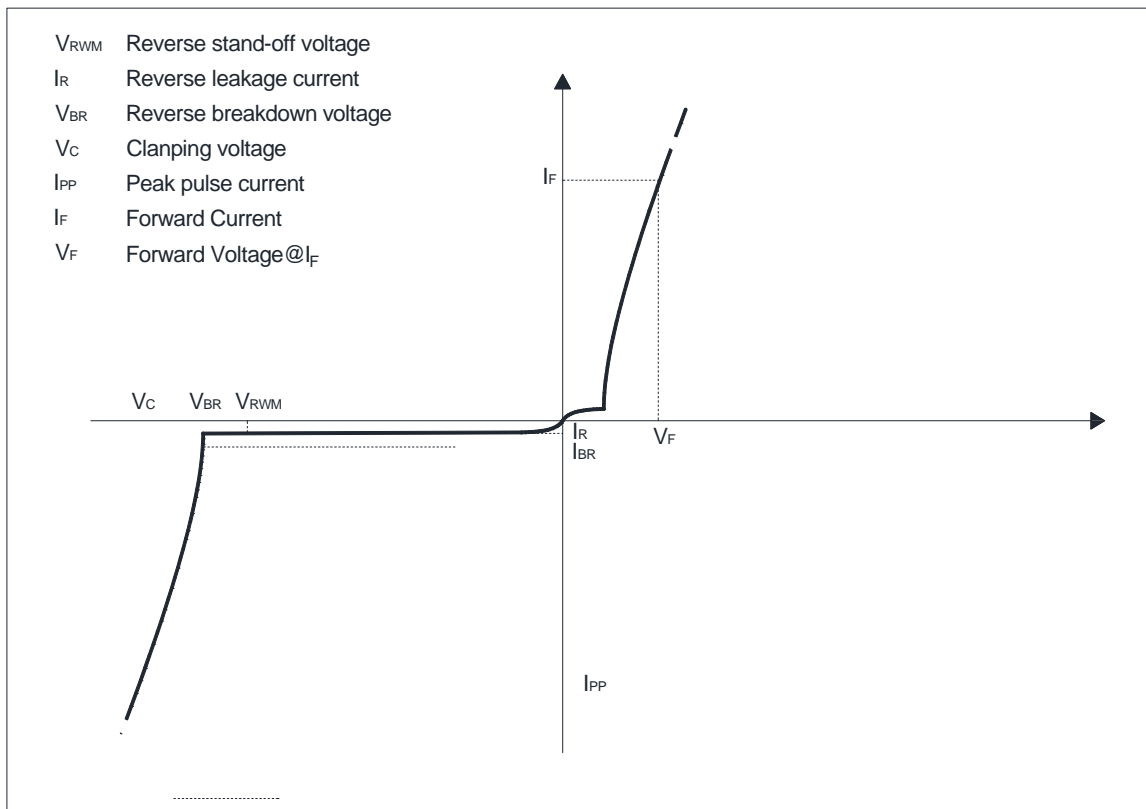


Transient protection for each line according to
 IEC61000-4-2(ESD): $\pm 30\text{kV}$ contact, $\pm 30\text{kV}$ air
 IEC61000-4-5:8A ($t_p=820\mu\text{s}$)
 Low leakage current
 Ultra low clamping voltage
 RoHS Compliant
 Part no. with suffix "Q" means AEC-Q101 qualified

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



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| 15 |
| 19 |
| 1.0 |



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

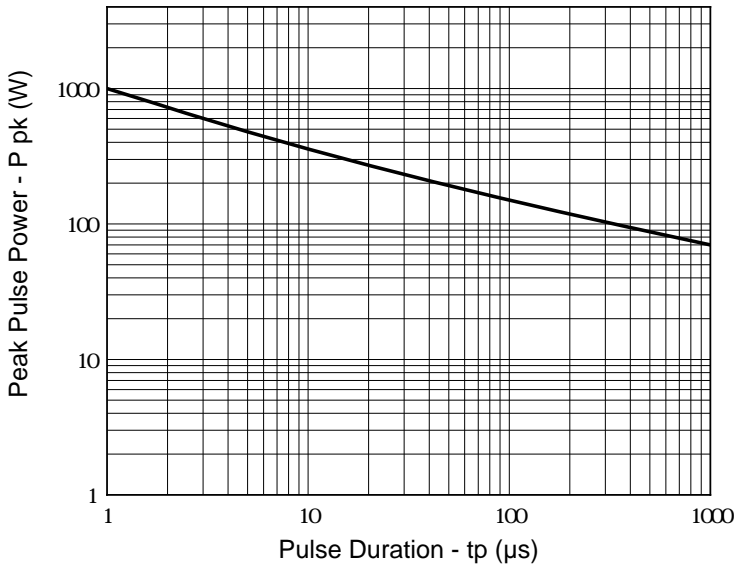


Fig.2: Capacitance vs. Bias

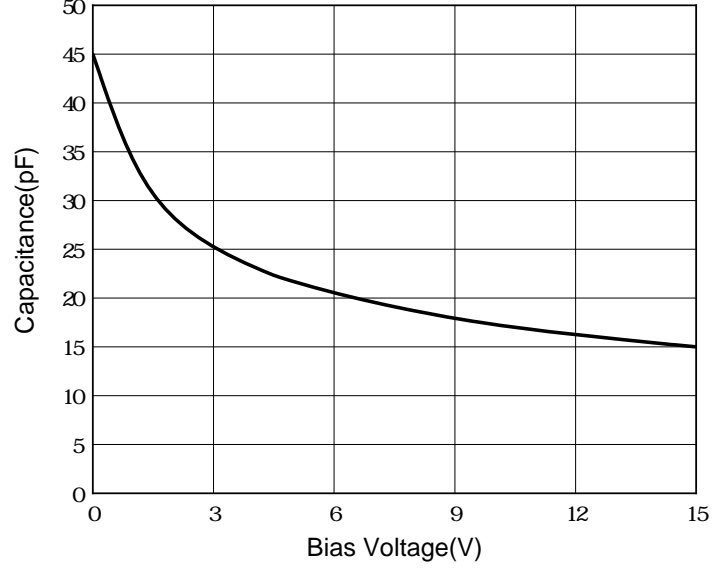


Fig.3: Power Derating Curve

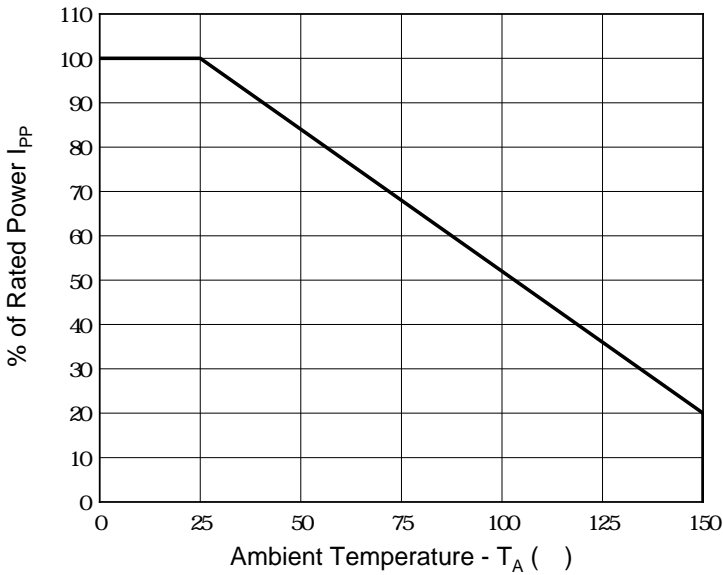
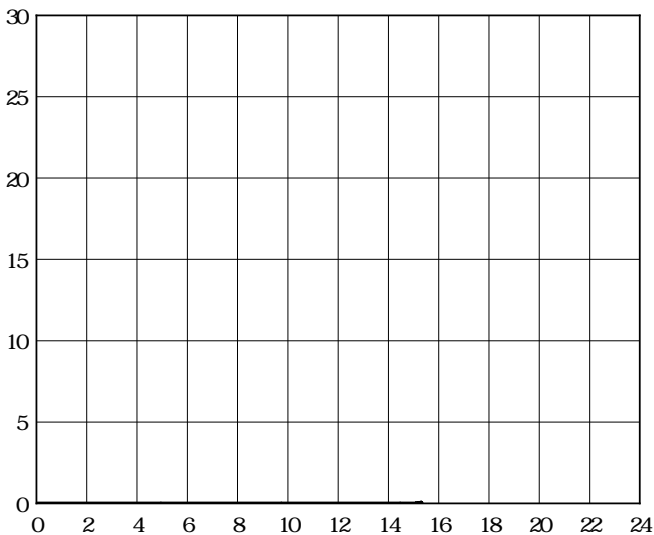
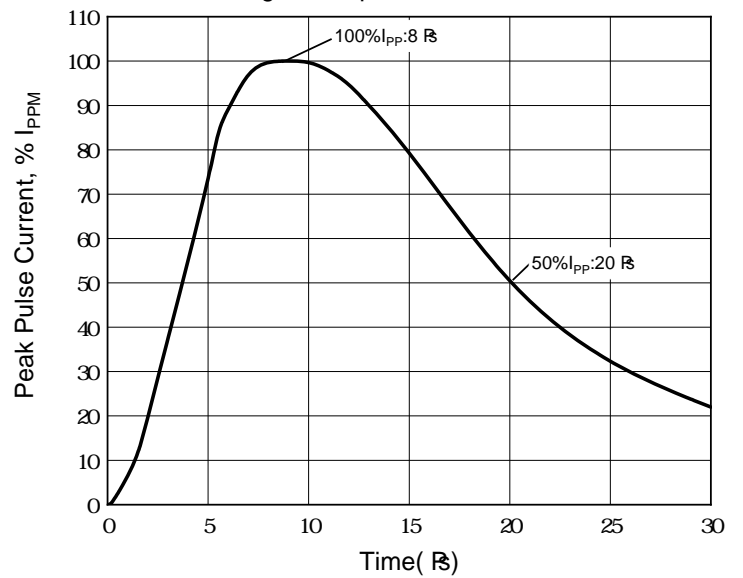


Fig.4: 8/20μs Pulse Waveform





Note:

1. All marking is at middle of the product body
2. All marking is in laser marking

