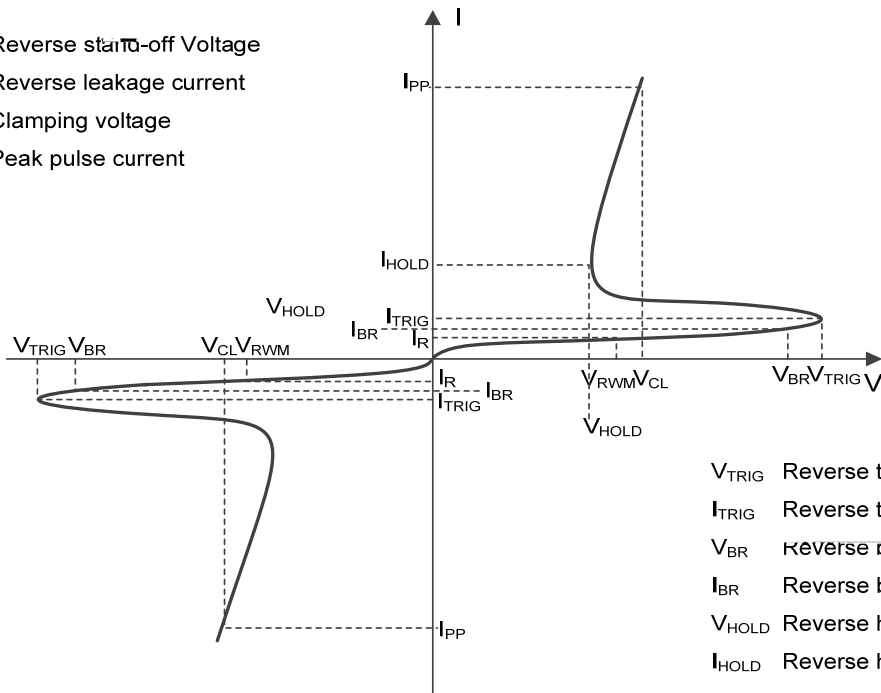


- V_{RWM} Reverse start-off Voltage
- I_R Reverse leakage current
- V_{CL} Clamping voltage
- I_{PP} Peak pulse current



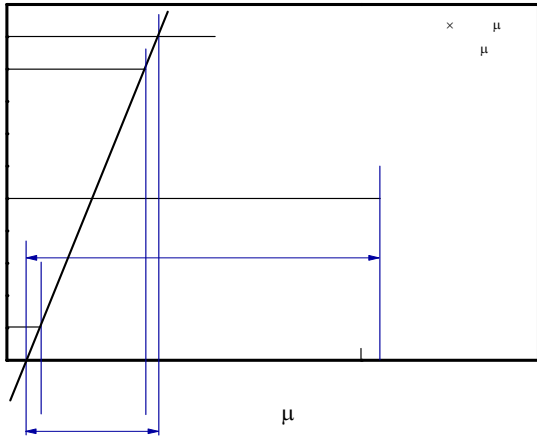
- V_{TRIG} Reverse trigger voltage
- I_{TRIG} Reverse trigger current
- V_{BR} Reverse breakdown voltage
- I_{BR} Reverse breakdown current
- V_{HOLD} Reverse holding voltage
- I_{HOLD} Reverse holding current





8/20 μ s waveform per IEC61000 4 5

Contact discharge current waveform per IEC61000 4 2



Clamping voltage vs. Peak pulse current

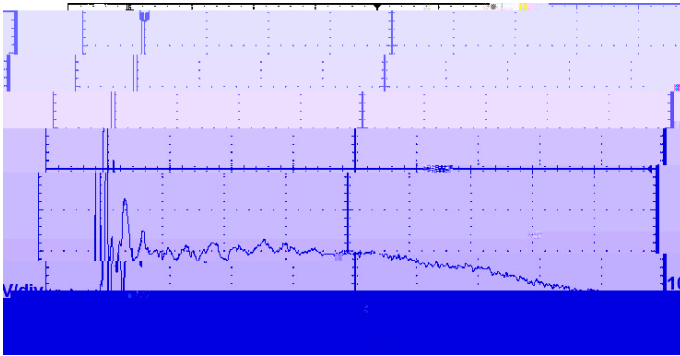
Capacitance vs. Reverse voltage

Non repetitive peak pulse power vs. Pulse time

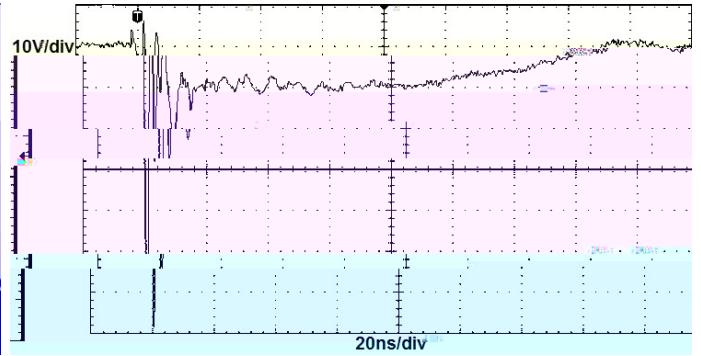
Power derating vs. Ambient temperature



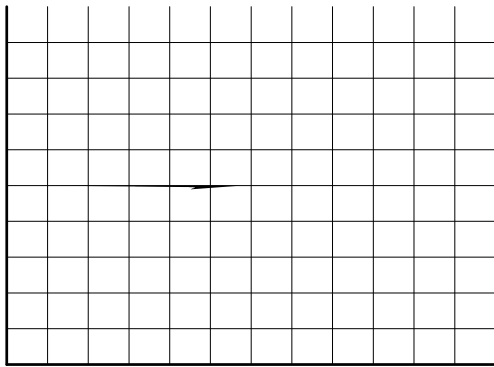
ESD clamping
(+8kV contact discharge per IEC61000 4 2)



ESD clamping
(8kV contact discharge per IEC61000 4 2)



TLP Measurement



Gravc` `	a] b" flaaL`	AlI " flaaL`
5`	S" -) `	% S) `
6`	S")) `	S" *) `
7`	S" (`	S") `
7%	. .	S" S) `
8`	S" S%	S" S `
9`	. .	S" *) `
:`	S" &	S" ' `
;	S" () `	S")) `

