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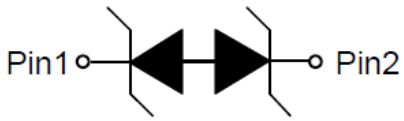

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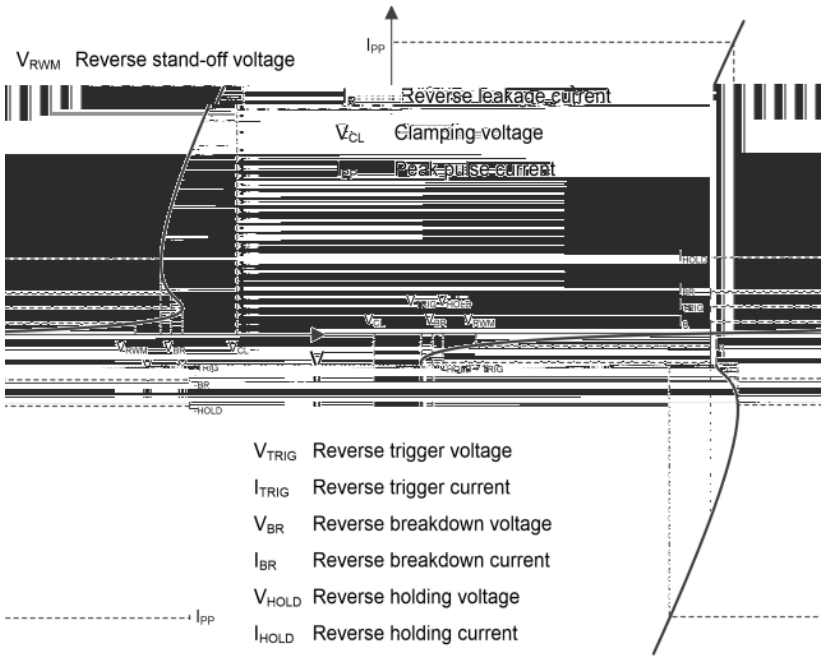


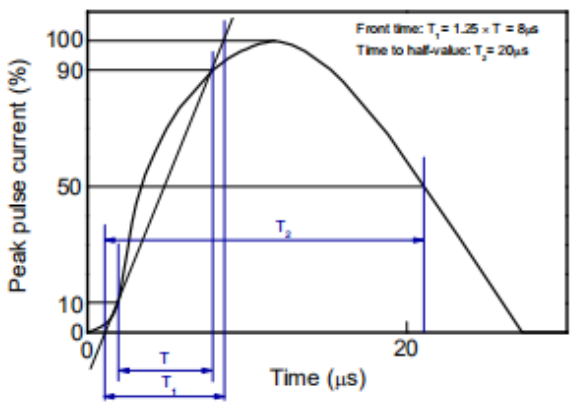
					±	
						Ω

Notes:

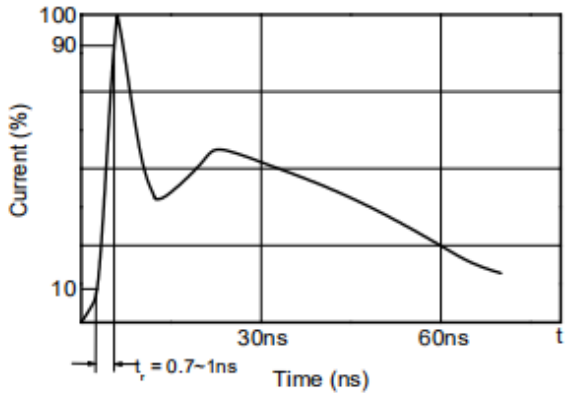
1) TLP parameter: Z0 = 50Ω, tp = 100ns, tr = 2ns, averaging window from 60ns to 80ns. RDYN is calculated from 4A to 16A.

2) Contact discharge mode, according to IEC61000-4-2.

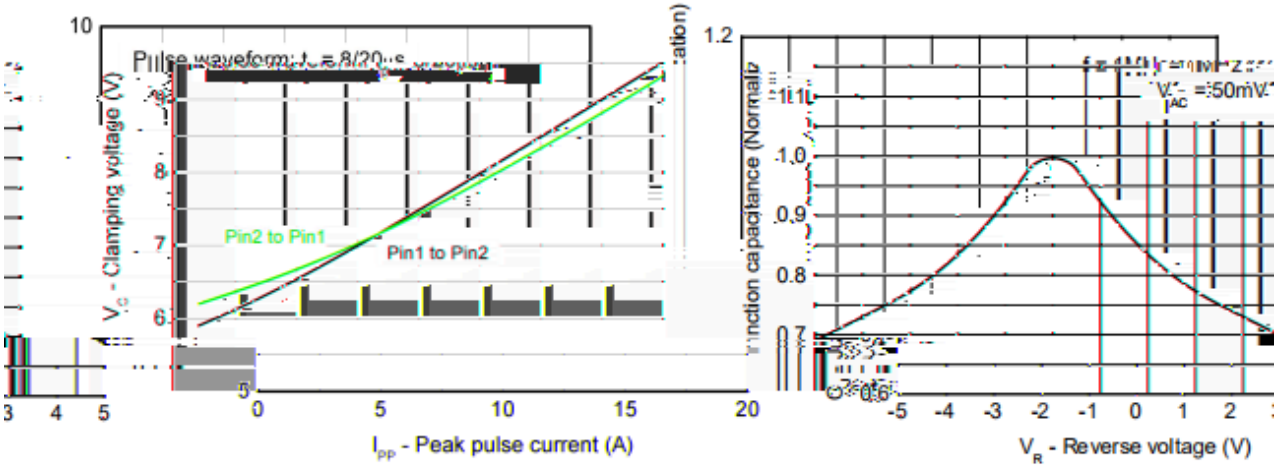
3) Non-repetitive current pulse, according to IEC61000-4-5.



8/20μs waveform per IEC61000-4-5



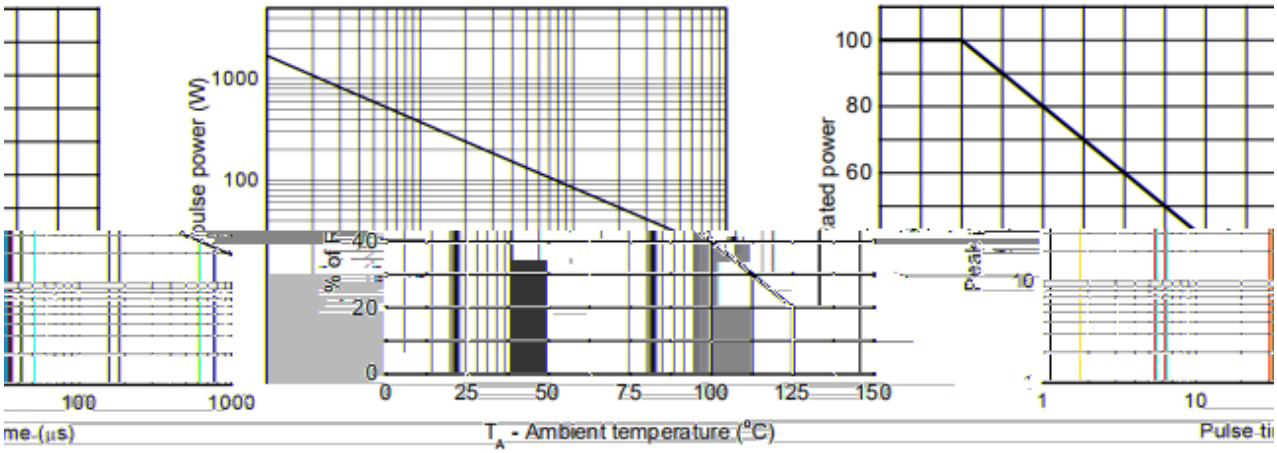
Contact discharge current waveform per IEC61000-4-2



oltage

Clamping voltage vs. Peak pulse current

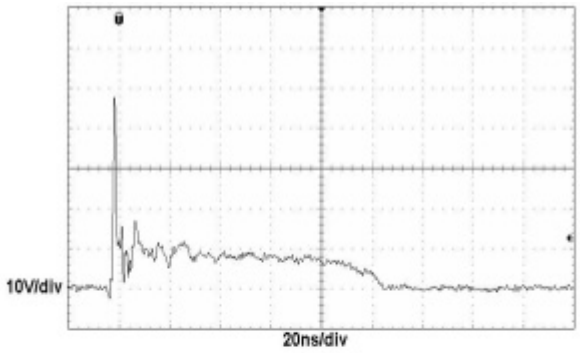
Capacitance vs. Reverse v



ulse power vs. Pulse time

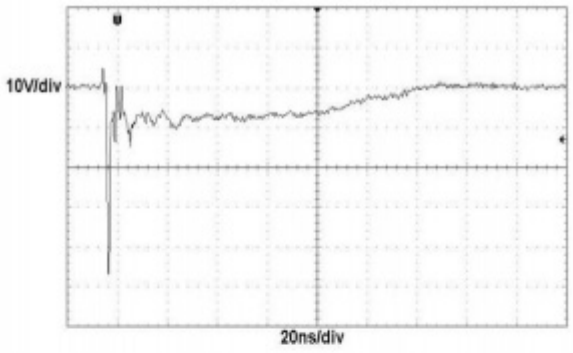
Power derating vs. Ambient temperature

Non-repetitive peak p



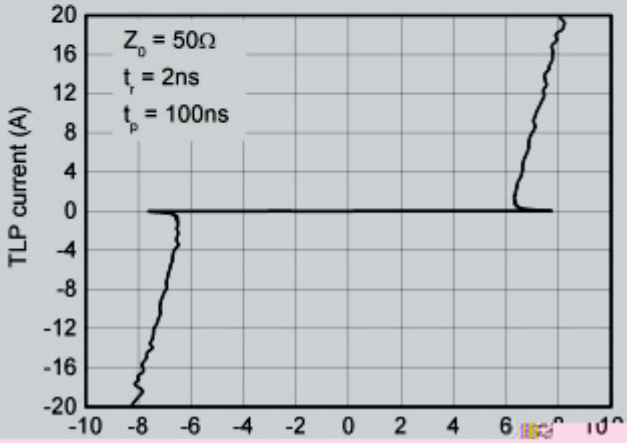
ESD clamping

(+8kV contact discharge per IEC61000-4-2)



ESD clamping

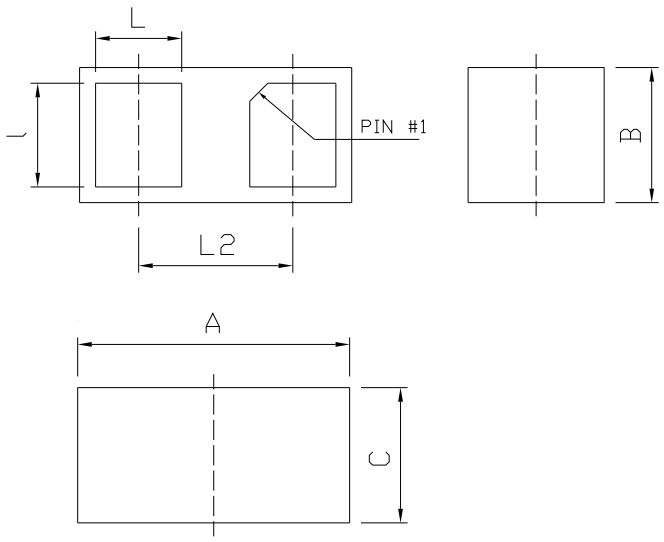
(-8kV contact discharge per IEC61000-4-2)



TLP Measurement

DFN0603

Unit:mm



Dimensions In Millimeterer			
Symbol	MIN	TYP	MAX
A	0.58	0.60	0.65
B	0.28	0.30	0.35
C	0.28	0.30	0.34
L	0.16	0.19	0.22
L2	-	0.34	-
l	0.20	0.23	0.26

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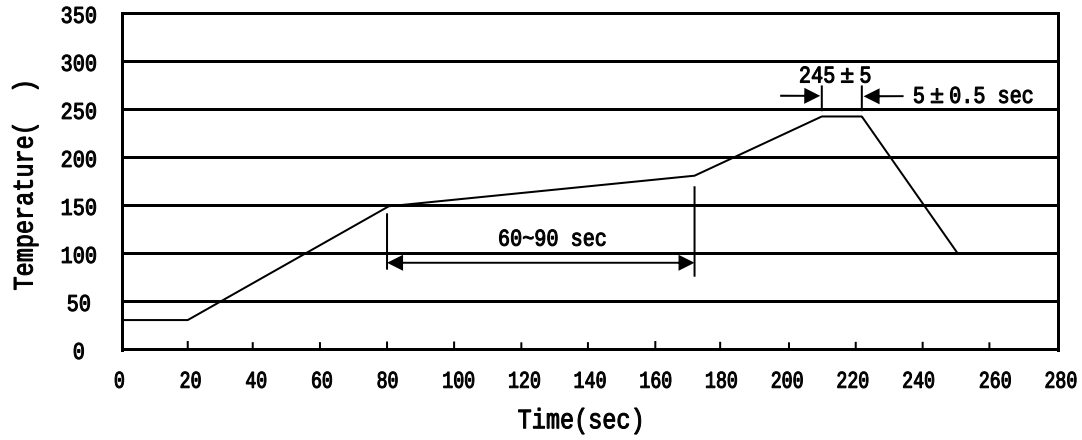
Temperature Profile for IR Reflow Soldering(Pb-Free)



封装形式	包装数量					包装尺寸 :		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱