

DFN1006-2L

ESD

1ns

20KV

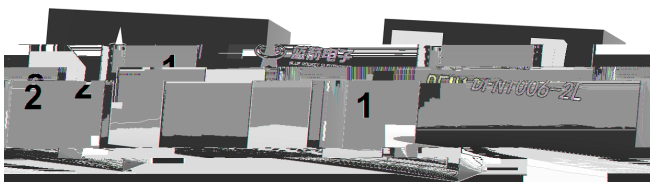
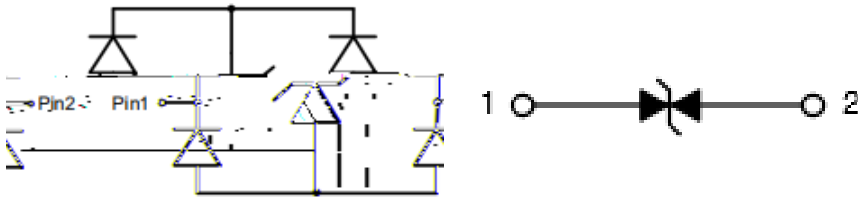
IEC61000-4-2

4

ESD

Ultra small package, Response Time is Typically<1ns, ESD>20kV per Human Body Model,IEC61000-4-2 Level 4 ESD Protection,HF Product.

MP3





		±	
		±	



Fig.1 Peak Pulse Power Rating Curve

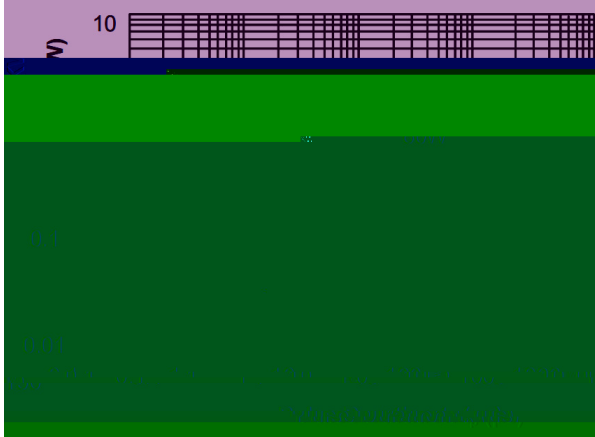


Fig.2 Pulse Derating Curve

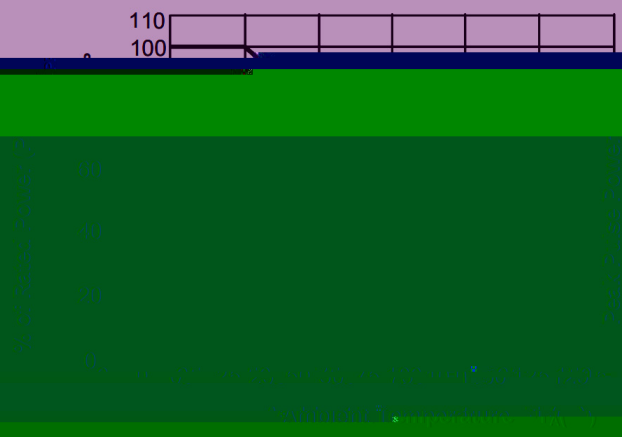


Fig.3 Pulse Waveform-8/20μs

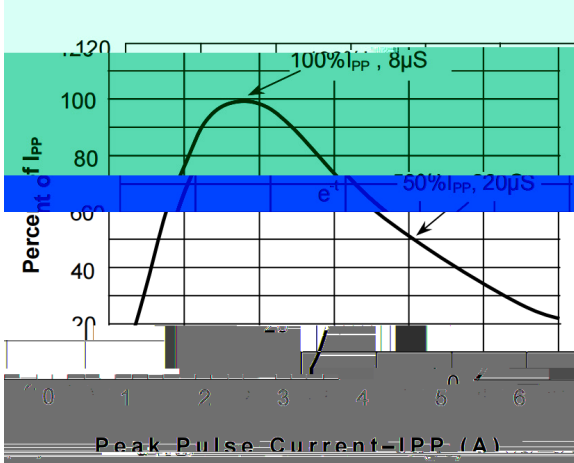


Fig.4 Clamping Voltage vs Ipp

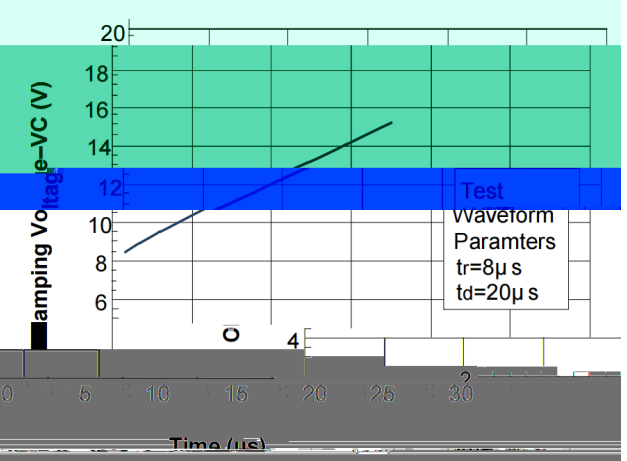


Figure5: Positive Clamping voltage (TLR)

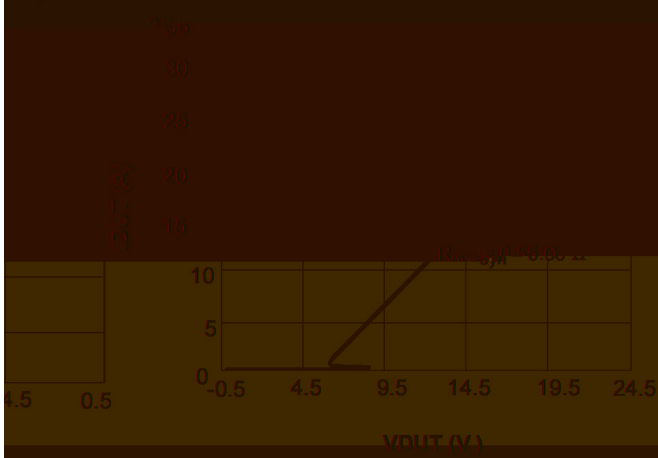
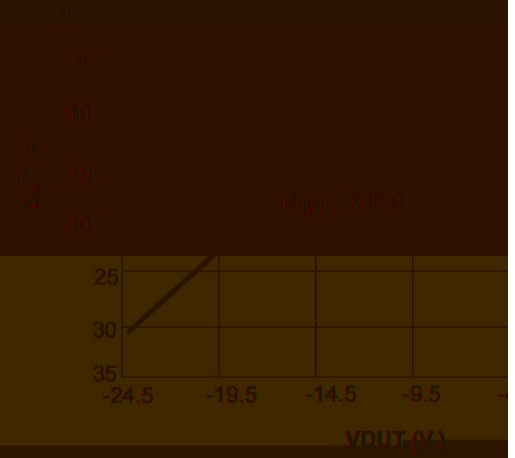
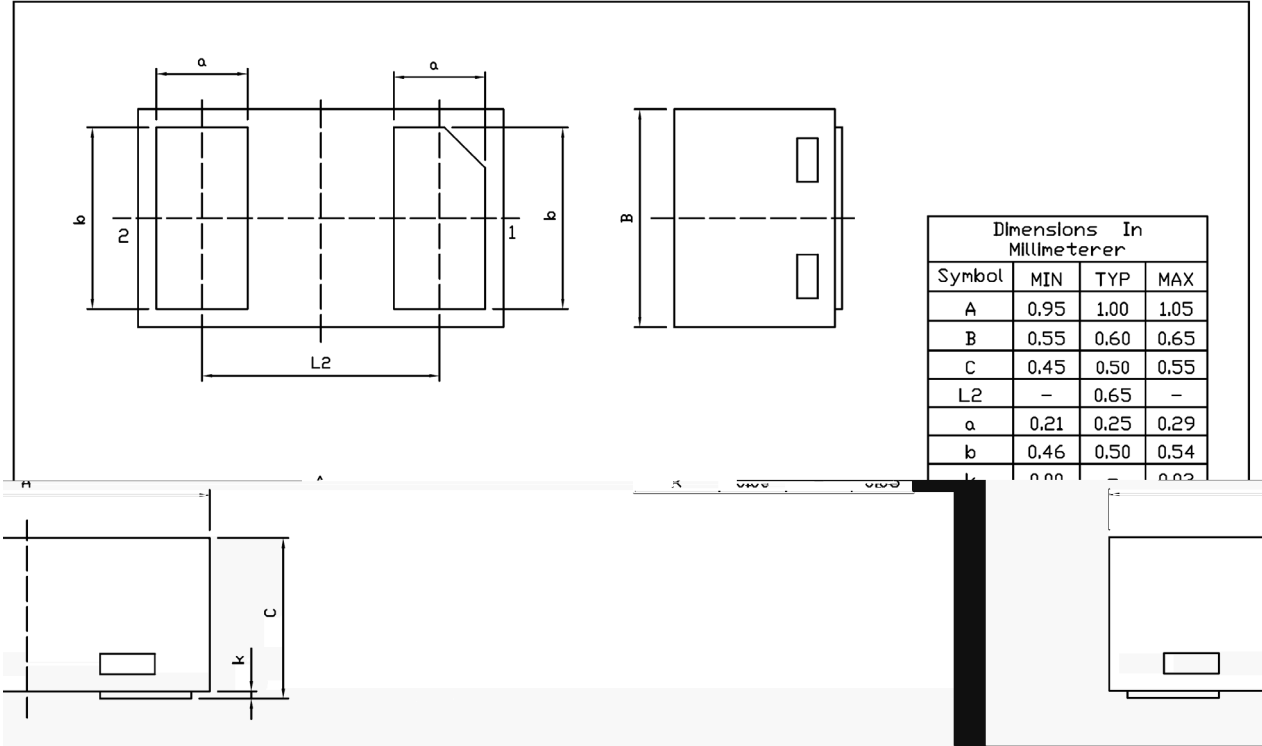


Figure6: Negative Clamping voltage (TLR)



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Unit:mm

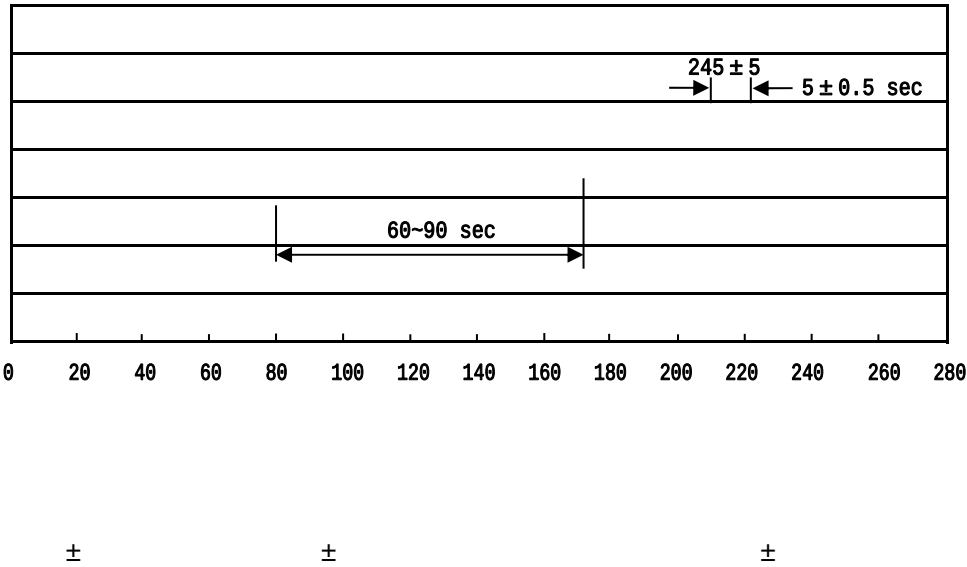


Rev.01 202108



3U

Temperature Profile for IR Reflow Soldering(Pb-Free)



± ±

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
						"		