

DFN1006-2L

ESD

1ns

20KV

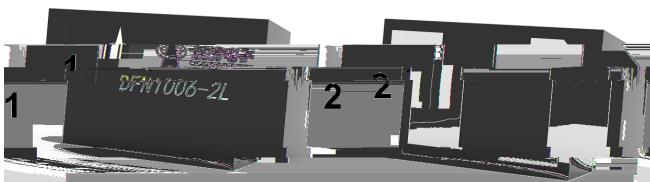
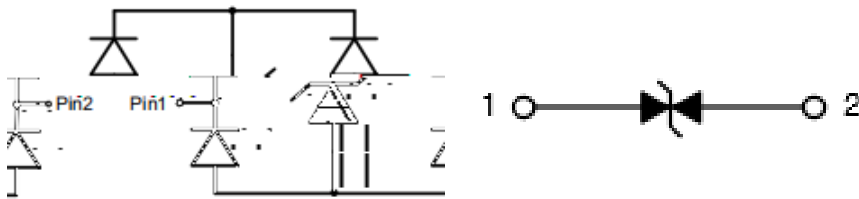
IEC61000-4-2

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





μ			
μ			
		$\pm$	
		$\pm$	



		μ				
						Ω

Fig.1 Peak Pulse Power Rating Curve



Fig.2 Pulse Derating Curve



Fig.3 Pulse Waveform-8/20 μ s

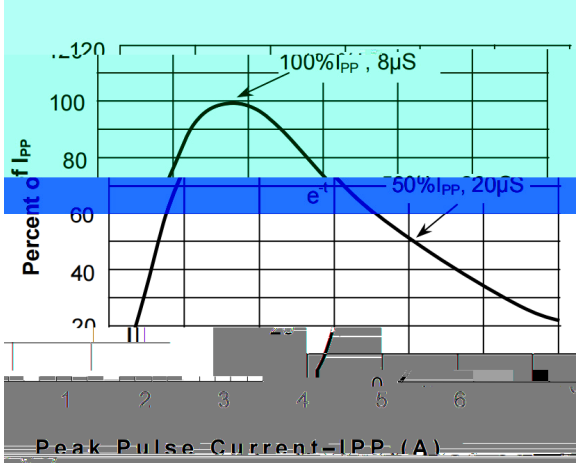


Fig.4 Clamping Voltage vs. I_PP

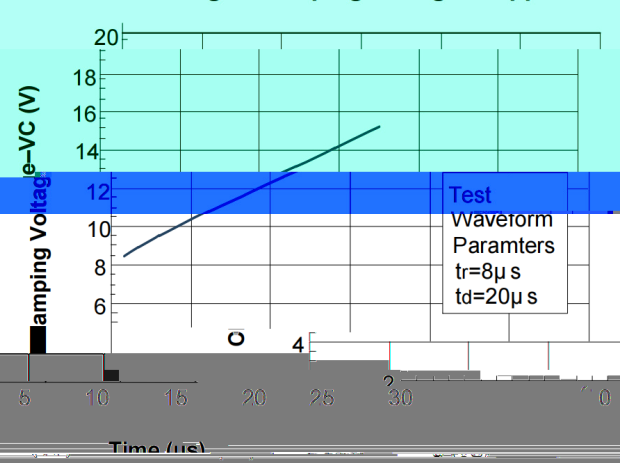


Figure 5: Positive Clamping Voltage (TLD)

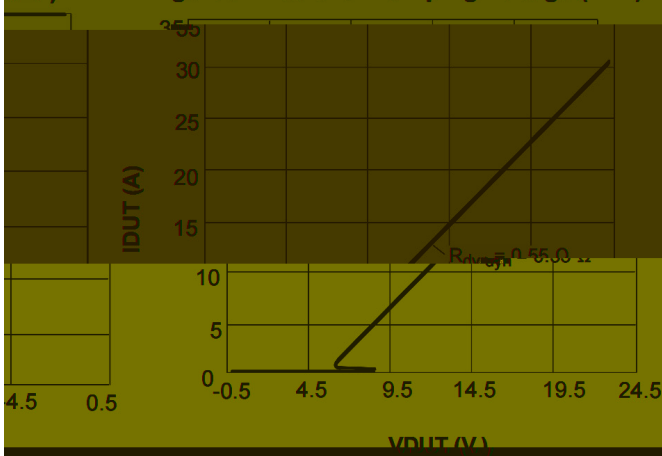
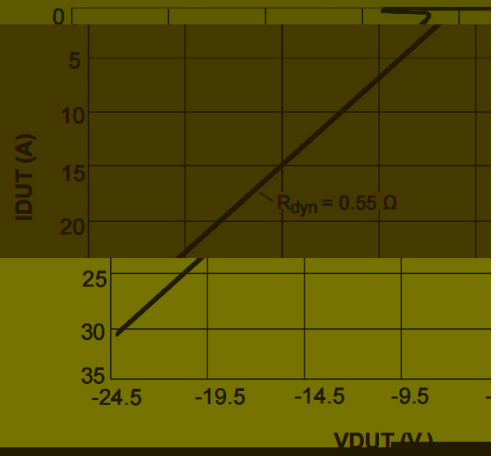
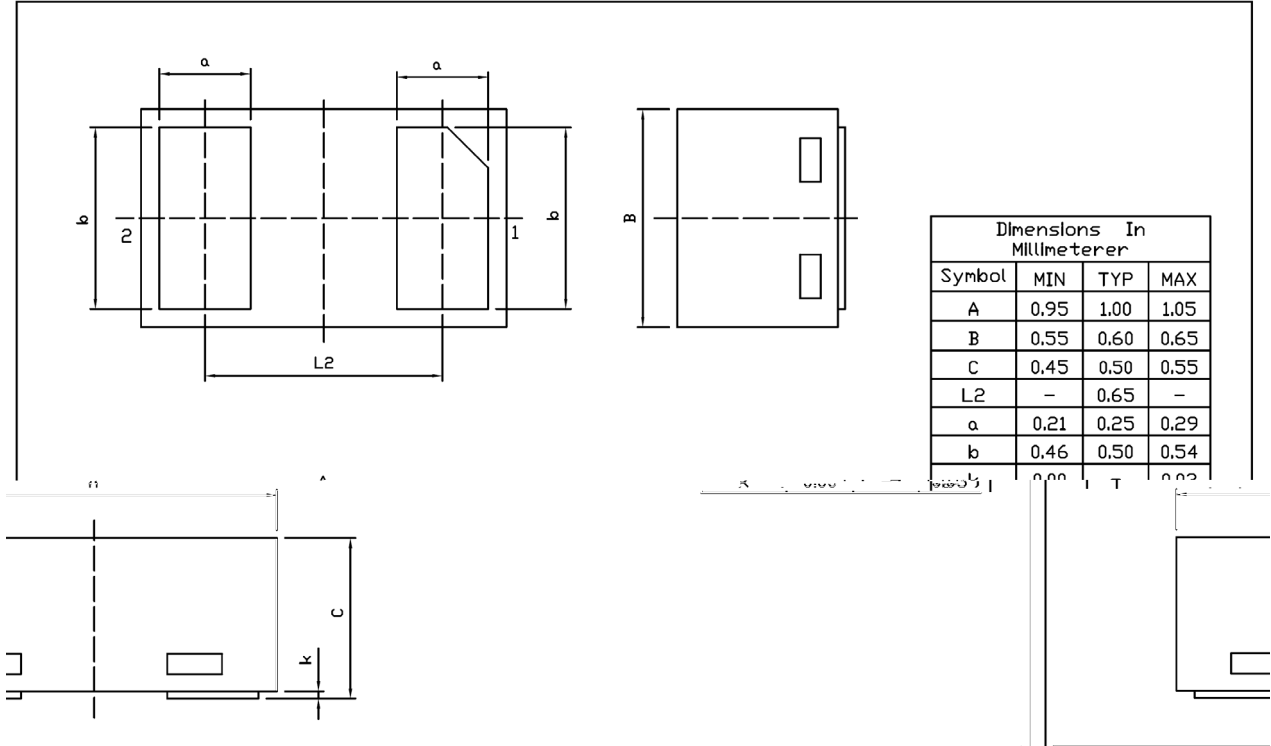


Figure 6: Negative Clamping Voltage (TLD)



DFN1006-2L

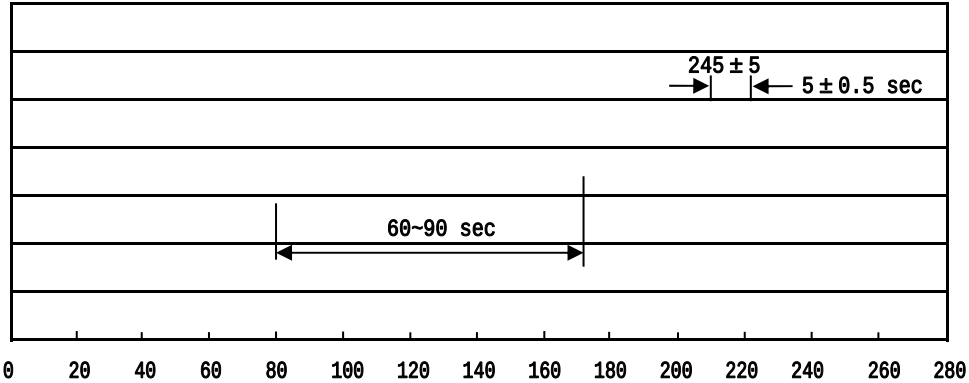
Unit:mm



Rev.01 202108



3U



±

±

±

±

±

±

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