

ESDLC3V3D3-ESDLC12VD3



ELECTRICAL CHARACTERISTICS ($T_A = 25^\circ\text{C}$ unless otherwise noted)

Device	V_{RWM} Volts	I_R @ V_{RWM} uA	Min Breakdown Voltage V_{BR} @1mA Volts	Max Clamping Voltage V_C		Typ. Cj @0V,1MHZ pF	Device Marking
				@ $I_P=1A$ Volts	@ I_{PP} Volts		
ESDLC3V3D3	3.3	20	4.0	7.0	36.0@28.0A	4.5	03
ESDLC5V0D3	5	5	6.0	9.8	32.0@21.0A	5	05
ESDLC12VD3	12	5	13.3	19.0	28.6@11.0A	3	12/SA

FIGURE 1
PEAK PULSE POWER VS PULSE TIME

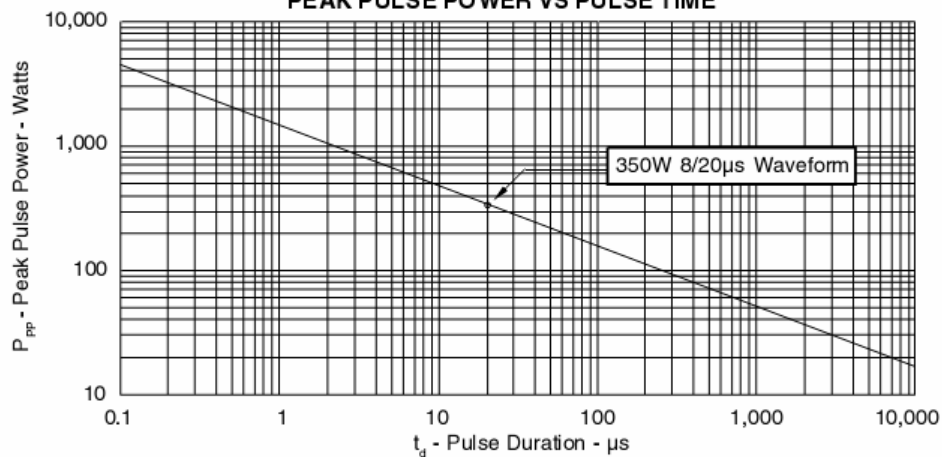
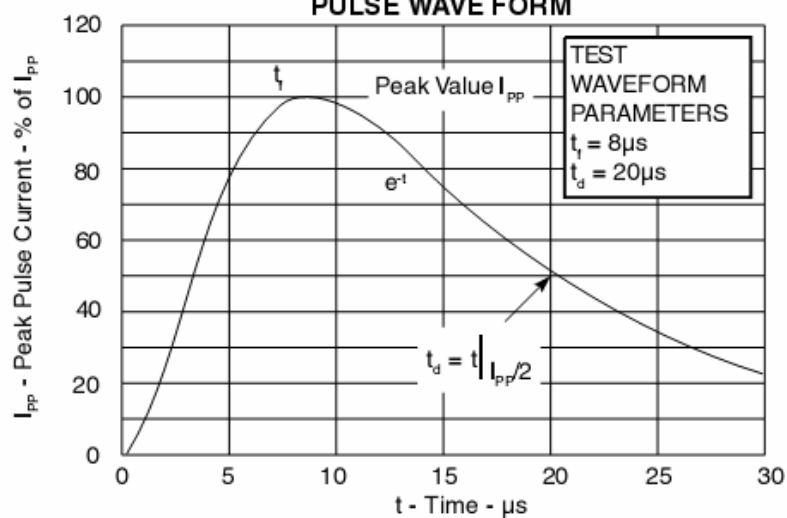


FIGURE 2
PULSE WAVE FORM





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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

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