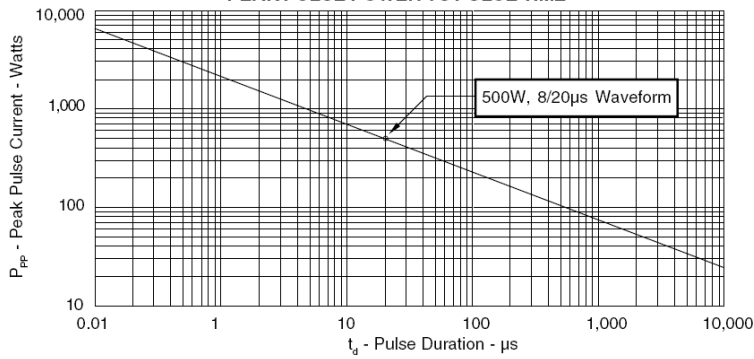


Electrical characteristics per line@25°C(unless otherwise specified)

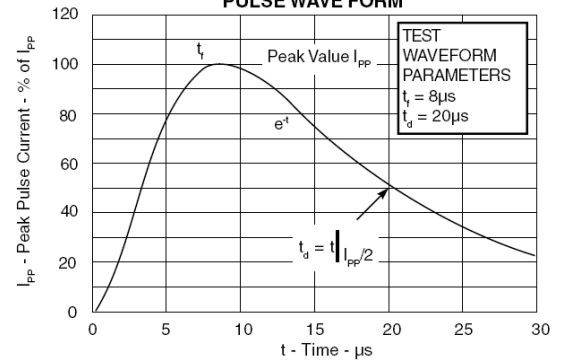
Parameter	Symbol	Conditions	Min.	Typ.	Max.	Units
Reverse stand-off voltage	$V_{RWM}$				5	V
Reverse Breakdown voltage	$V_{BR}$	$I_t = 1mA$	6			V
Reverse Leakage Current	$I_R$	$V_{RWM} = 5V$ $T=25^{\circ}C$			5	$\mu A$
Clamping Voltage	$V_C$	$I_{PP} = 1A$ $t_P = 8/20\mu S$			9.8	V
Clamping Voltage	$V_C$	$I_{PP}=28A$ $t_P = 8/20\mu S$			20.0	V
Junction Capacitance	$C_j$	$V_R=0V$ $f = 1MHz$		3		pF

## Typical Characteristics

**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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2013/01/01