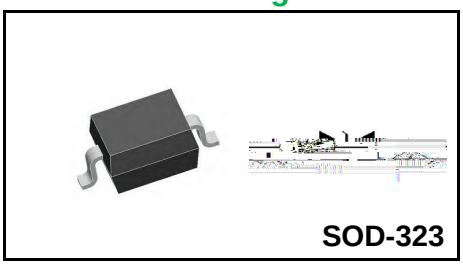
Pinning



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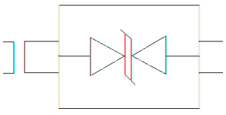
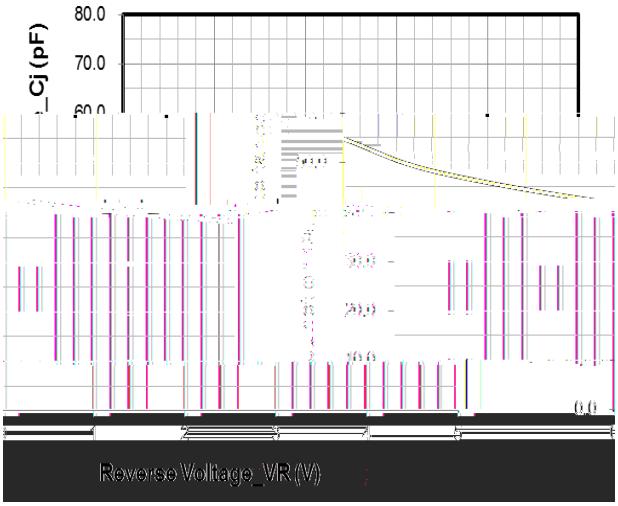
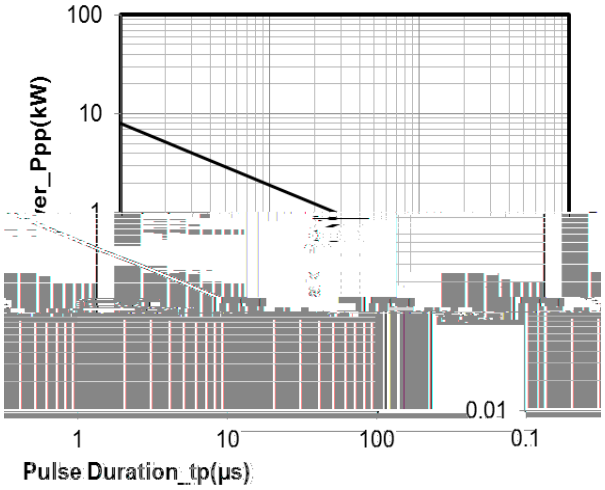
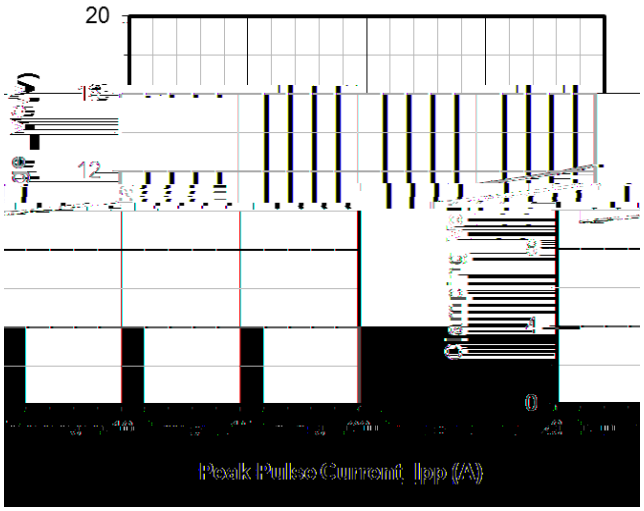


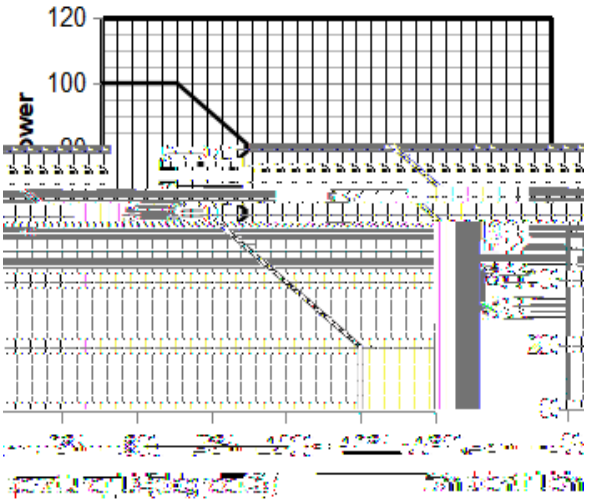
Circuit and Pin Schematic

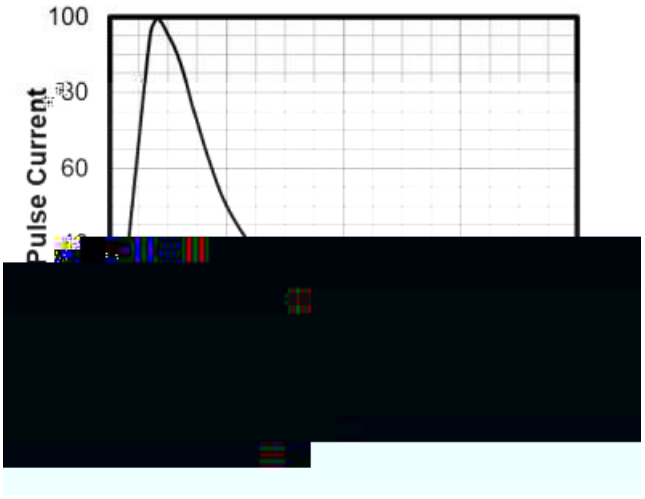
Peak Pulse Power (8/20μs)	Ppk	300	W
Peak Pulse Current (8/20μs)	Ipp	20	A
ESD per IEC Air)	V_{ESD}	±30	kV
ESD per IEC Contact)		±30	
Operating Temperature Range	T_J	to +125	°C
Storage Temperature Range			

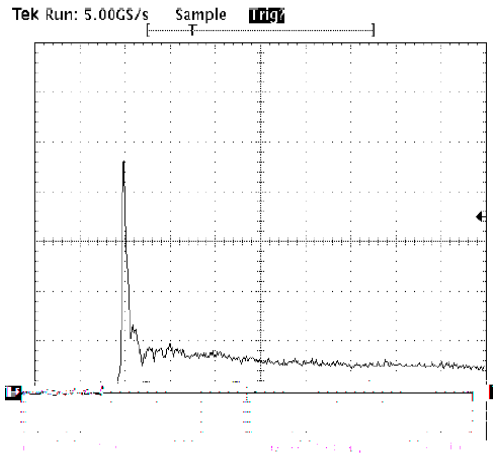

80.0
70.0
Cj (pF)
Reverse Voltage_VR (V)


100
10
1
0.01
1
10
100
0.1
Pulse Duration_tp(μs)


20
12
Peak Pulse Current_Ipp (A)


120
100


100
60
Pulse Current


Tek Run: 5.00GS/s Sample
Trig

μ