

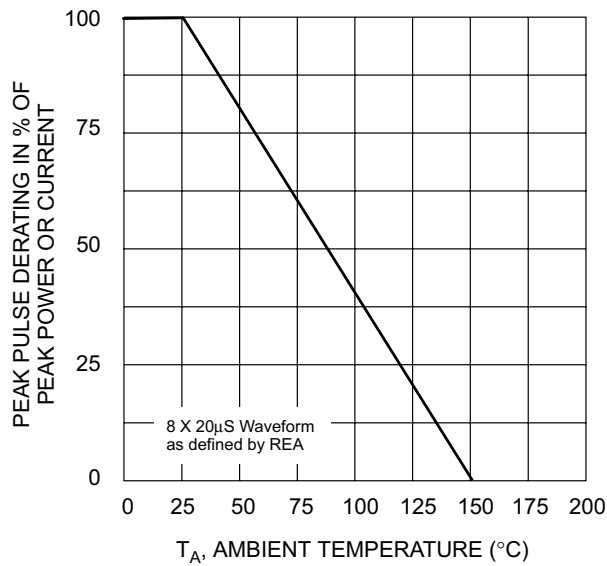


Fig. 1 Pulse Derating Curve

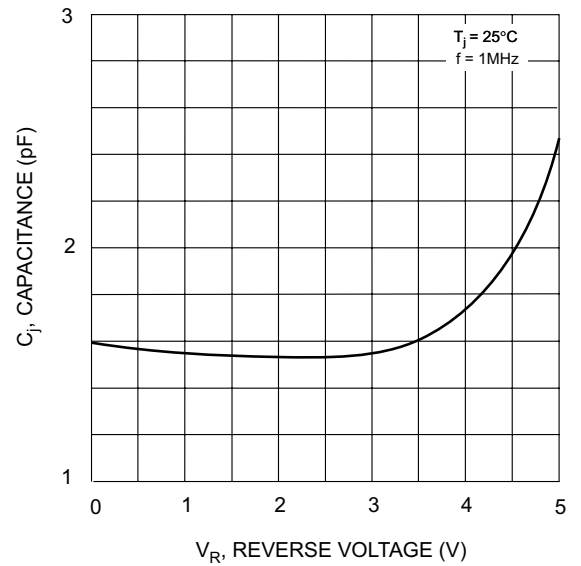


Fig. 2 Typ. Junction Capacitance vs Reverse Voltage

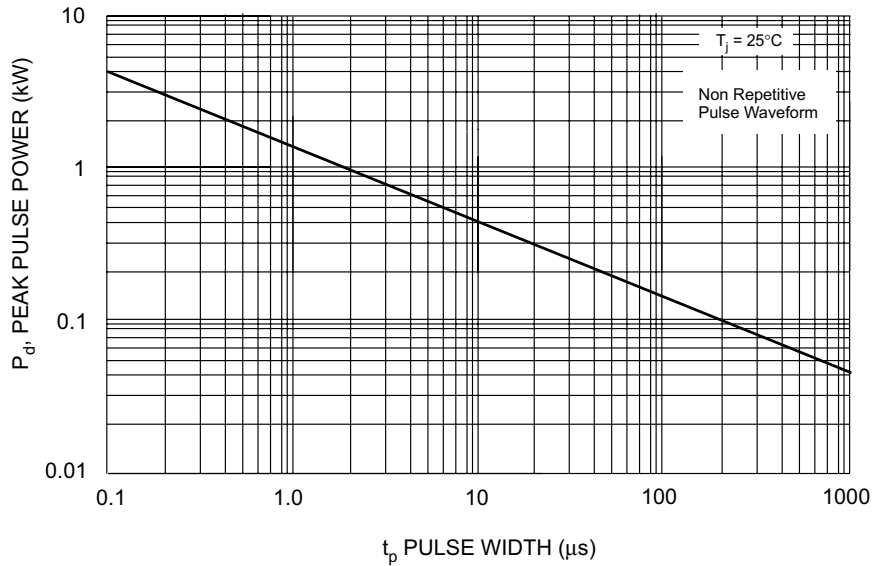


Fig. 3 Pulse Rating Curve

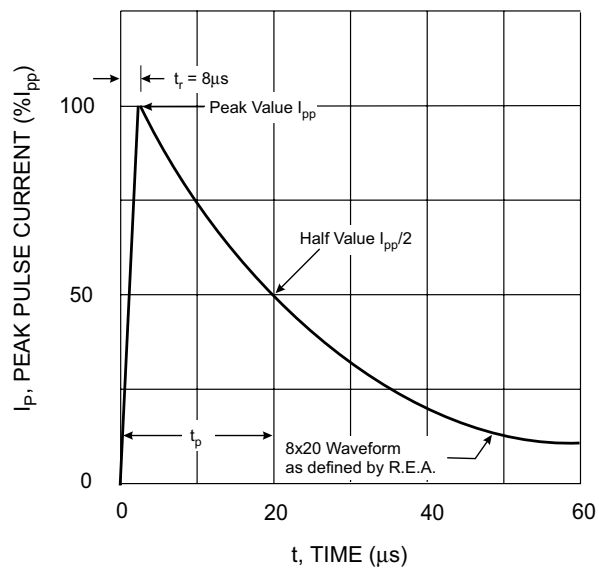


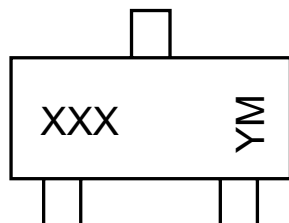
Fig. 4 Pulse Waveform

Ordering Information (Note 4)

Device	Packaging	Shipping
DLP05LC	SOT-23	3000/Tape & Reel

Notes: 4. For Packaging Details, go to our website at <http://www.diodes.com/datasheets/ap02007.pdf>.

Marking Information



XXX = Product Type Marking Code
 YM = Date Code Marking
 Y = Year ex: N = 2002
 M = Month ex: 9 = September

Date Code Key

Year	1998	1999	2000	2001	2002	2003	2004
Code	J	K	L	M	N	O	P

Month	Jan	Feb	March	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Code	1	2	3	4	5	6	7	8	9	O	N	D

Typical Application Schematics

