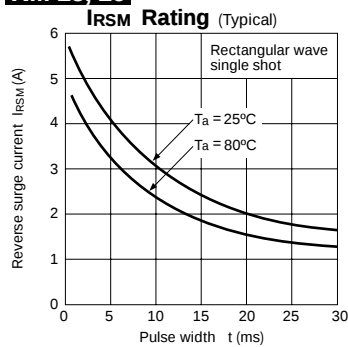


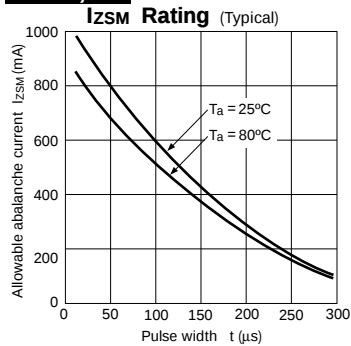
Avalanche Diodes

Parameter Type No.	Absolute Maximum Ratings				Electrical Characteristics (Ta=25°C)						Others		
	V _{RM} (V)	I _{ZSM} (A)	T _J (°C)	T _{stg} (°C)	V _Z (V)	I _R (μA)	I _R (H) (μA)	J (V/°C)	γ _Z (%/°C)	R _Z (Ω)	Mass (g)	Application	Fig.
		Rectangular wave single shot			I _Z =1mA Instantaneous	V _R =V _{RM}	V _R =V _{RM}	I _Z =1mA	I _Z =1mA	I _Z =0.5 to 1.5A			
RM 25	40	3.0 (10ms)	-40 to +130		50 to 61.5	5.0	20 (Ta=80°C)	—	0.09typ	5max	0.44	Surge absorbers	Ⓐ
RM 26	50				60 to 70								
R 2M	130	1.0 (100μs)	-40 to +150	135 to 180	10	50 (Ta=100°C)	+0.15typ	—	—				
RY 23	200	0.1 (100μs)	-40 to +130	250 to 400									
RY 24	400			400 to 450									

RM 25, 26



RY 23, 24



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

