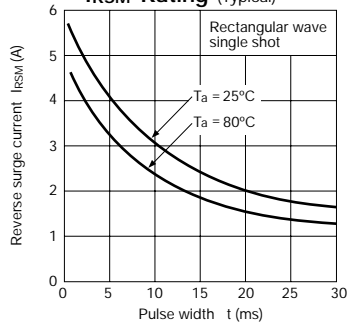


Avalanche Diodes

Type No.	Parameter	Absolute Maximum Ratings				Electrical Characteristics (Ta=25°C)						Others		
		VRM (V)	IzSM (A)	Tj (°C)	Tstg (°C)	Vz (V)	IR (μA)	IR (H) (μA)	J (V/°C)	γZ (%/°C)	Rz (Ω)	Mass (g)	Application	Fig.
			Rectangular wave single shot			Iz=1mA Instantaneous	VR=VRM	VR=VRM	Iz=1mA	Iz=1mA	Iz=0.5 to 1.5A			
RM 25	40	3.0 (10ms)	-40 to +130		50 to 61.5	5.0	20 (Ta=80°C)	—	0.09 typ	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)	+0.15 typ	—	—				
RY 23	200	0.1 (100μs)	-40 to +130		250 to 400		50 (Ta=80°C)							
RY 24	400				400 to 450									

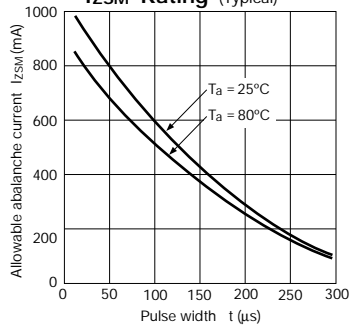
RM 25, 26

IRSM Rating (Typical)



RY 23, 24

IzSM Rating (Typical)



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

