

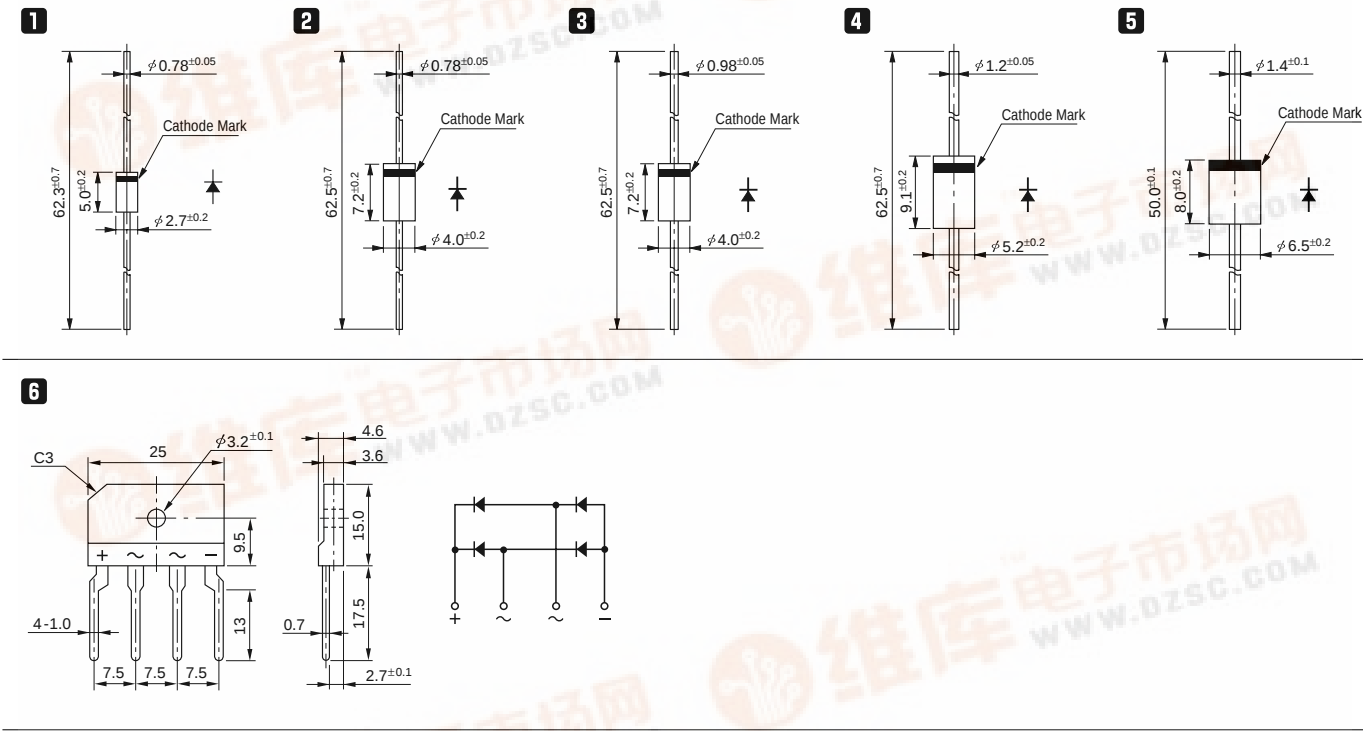
Rectifier Diodes

1000V

VRM (V)	Package	Part Number	I _F (AV) (A) () is with Heatsink	I _{FSM} (A)	T _j (°C)	T _{stg} (°C)	V _F (V) max	I _F (A)	I _R (μA)	I _R (H) (μA)	R _{th} (j-ℓ) R _{th} (j- c) (°C/W)	Mass (g)	Fig. No.	Page where characteristic curve is shown	
				50Hz Half-cycle Sinewave Single Shot					V _R = V _{RM} max	V _R = V _{RM} max					T _a (°C)
1000	Axial	RM 1C	0.8	40	-40 to +150	1.2	1.0	5	50	100	15	0.4	2	49	
		EM 1C	1.0	35	-40 to +150	0.97	1.0	20	100	100	17	0.3	1	48	
		RM 11C	1.2	100	-40 to +150	0.92	1.5	10	50	100	15	0.4	2	49	
		RM 2C	1.2	100	-40 to +150	0.91	1.5	10	50	100	12	0.6	3		50
		RO 2C	1.2	80	-40 to +150	0.92	1.5	10	50	100	12	0.61		4	
		RM 3C	2.0	150	-40 to +150	0.95	2.5	10	100	150	10	1.0	5		52
		RM 4C	1.7 (3.0)	150	-40 to +150	0.95	3.0	10	50	100	8	1.2		6	
Bridge	RBV-40C	4.0	100	-40 to +150	1.0	2.0	10	50	100	5.0	4.05	6	54		

External Dimensions

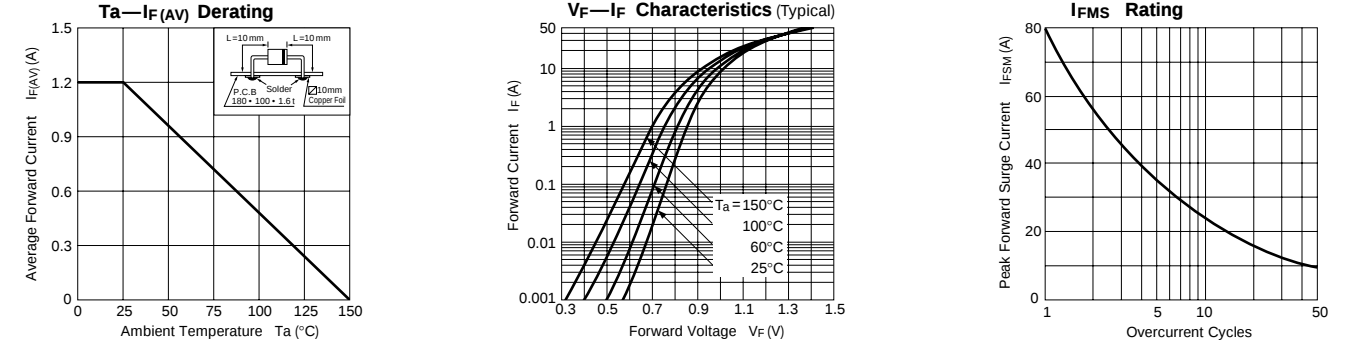
Flammability: UL94V-0 or Equivalent (Unit: mm)



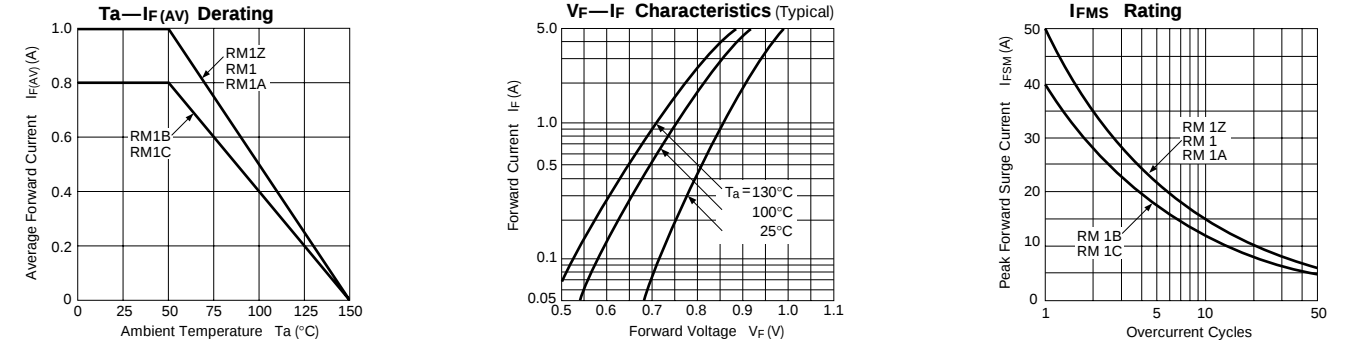
Characteristic Curves

Rectifier Diodes

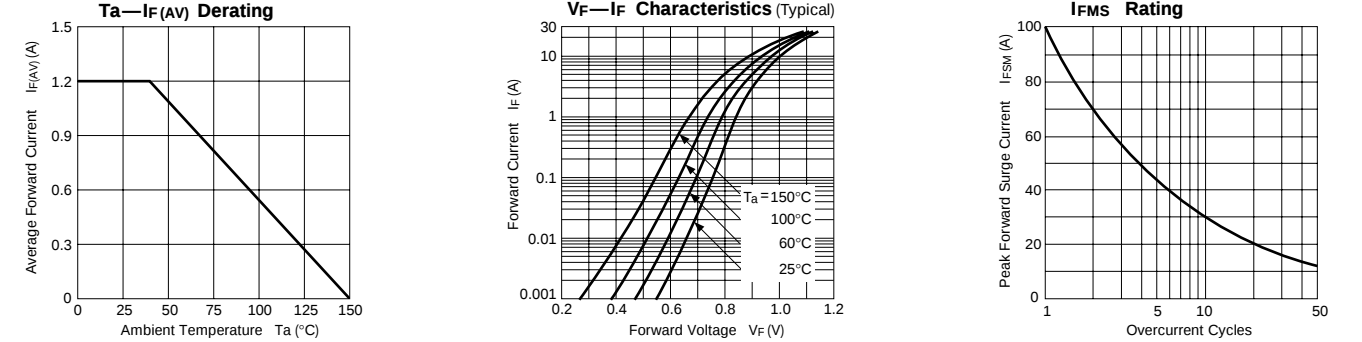
EM 2 series



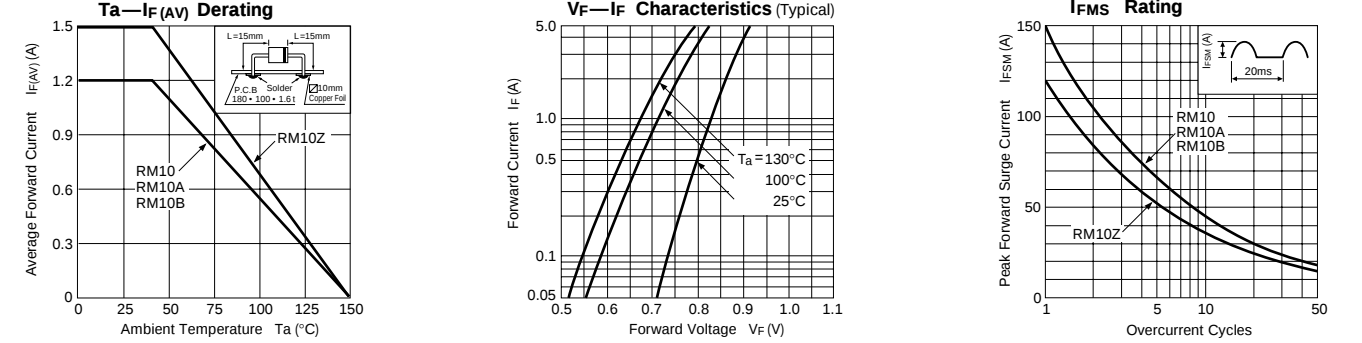
RM 1 series



RM 11 series



RM 10 series



RM 2 series

