

Rectifier Diodes

200V

V _{RM} (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					VR = V _{RM} max	VR = V _{RM} max				
200	Surface Mount	SFPM-52	0.9	30	-40 to +150	1.0	1.0	10	50	100	20	0.072	1	48
		SFPM-62	1.0	45	-40 to +150	0.98	1.0	10	50	100	20	0.072		
	Axial	AM01Z	1.0	35	-40 to +150	0.98	1.0	10	50	100	22	0.13	2	48
		EM01Z	1.0	45	-40 to +150	0.97	1.0	10	50	100	20	0.2		
		EM 1Z	1.0	45	-40 to +150	0.97	1.0	10	50	100	17	0.3		
		RM 1Z	1.0	50	-40 to +150	0.95	1.0	5	50	100	15	0.4		
		RM 10Z	1.5	120	-40 to +150	0.91	1.5	10	50	100	15	0.4		
		RO 2Z	1.2	80	-40 to +150	0.92	1.5	10	50	100	12	0.61		
		RM 2Z	1.2	100	-40 to +150	0.91	1.5	10	50	100	12	0.6		
	RM 4Z	1.7 (3.0)	200	-40 to +150	0.95	3.0	10	50	100	8	1.2	7	50	
	Center-tap	FMM-22S, R	10	100	-40 to +150	1.1	5.0	10	100	100	4.0	2.1	8	50
		FMM-32S, R	20	120	-40 to +150	1.1	10	10	100	100	2.0	5.5	9	51
	Bridge	RBV-402	4.0	80	-40 to +150	1.05	2.0	10	100	100	5.0	4.05	10	51
		RBV-602	6.0	120	-40 to +150	1.0	3.0	10	100	100	3.0	6.45	11	52
RBV-4102		10	80	-40 to +150	1.1	5.0	10	100	150 (TJ)	2.0	4.05	10	—	

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

