

V _{RM} (V)	I _F (AV) (A) Values in parentheses are for the products with heatsinks	Package Axial (Body Diameter/Lead Diameter)	Part Number	I _{FSM} (A)	T _j (°C)	T _{stg} (°C)	V _F (V) max	I _F (A)	I _R (μA)	I _R (H) (μA)	T _a (°C)	R _{th(j-l)} R _{th(j-c)} (°C/W)	Mass (g)
				50Hz Single Half Sine Wave					V _R =V _{RM} max	V _R =V _{RM} max			
1000	0.8	Axial(φ4.0/φ0.78)	RM 1C	40	-40 to +150		1.2	1.0	5	50	100	15	0.4
	1.0	Axial(φ2.7/φ0.78)	EM 1C	35	-40 to +150		0.97	1.0	20	100	100	17	0.3
	1.2	Axial(φ4.0/φ0.98)	RO 2C	80	-40 to +150		0.92	1.5	10	50	100	12	0.61
	1.2	Axial(φ4.0/φ0.78)	RM 11C	100	-40 to +150		0.92	1.5	10	50	100	15	0.4
	1.2	Axial(φ4.0/φ0.98)	RM 2C	100	-40 to +150		0.91	1.5	10	50	100	12	0.6
	2.0	Axial(φ5.2/φ1.2)	RM 3C	150	-40 to +150		0.95	2.5	10	100	150	10	1.0
	1.7(3.0)	Axial(φ6.5/φ1.4)	RM 4C	150	-40 to +150		0.95	3.0	10	50	100	8	1.2

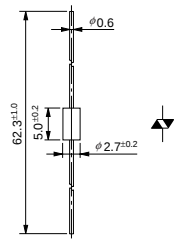
●Bridge

V _{RM} (V)	I _F (AV) (A) Values in parentheses are for the products with heatsinks	Package	Part Number	I _{FSM} (A)	T _j (°C)	T _{stg} (°C)	V _F (V) max	I _F (A)	I _R (μA)	I _R (H) (μA)	T _a (°C)	R _{th(j-l)} R _{th(j-c)} (°C/W)	Mass (g)
				50Hz Single Half Sine Wave					V _R =V _{RM} max	V _R =V _{RM} max			
60	4.0	RBV-40	RBV-406B*1	40	-40 to +150		0.62	2.0	2	55	150	5	4.25
100	4.0	RBV-40	RBV-401	80	-40 to +150		1.05	2.0	10	100	100	5.0	4.05
	6.0	RBV-60	RBV-601	120	-40 to +150		1.00	3.0	10	100	100	3.0	6.45
200	4.0	RBV-40	RBV-402	80	-40 to +150		1.05	2.0	10	100	100	5.0	4.05
	4.0	RBV-40	RBV-402L*2	80	-40 to +150		0.98	2.0	50	100	100	5.0	4.05
	6.0	RBV-60	RBV-602L*3	100	-40 to +150		1.0	3.0	250	1000	100	3.0	6.45
	6.0	RBV-60	RBV-602	120	-40 to +150		1.00	3.0	10	100	100	3.0	6.45
	10	RBV-40	RBV-4102	80	-40 to +150		1.1	5.0	10	100	150(Tj)	2.0	4.05
400	4.0	RBV-40	RBV-404	80	-40 to +150		1.10	2.0	10	100	100	5.0	4.05
	6.0	RBV-60	RBV-604	120	-40 to +150		1.05	3.0	10	100	100	3.0	6.45
600	4.0	RBV-40	RBV-406	80	-40 to +150		1.10	2.0	10	100	100	5.0	4.05
	4.0	RBV-40	RBV-406H	120	-40 to +150		0.92	2.0	10	100	100	5.0	4.05
	4.0	RBV-40	RBV-406M	120	-40 to +150		1.00	2.0	10	100	100	5.0	4.05
	6.0	RBV-60	RBV-606	120	-40 to +150		1.05	3.0	10	100	100	3.0	6.45
	6.0	RBV-60	RBV-606H	140	-40 to +150		1.05	3.0	10	200	100	3.0	6.45
	10	RBV-40	RBV-4106M	120	-40 to +150		1.00	5.0	10	100	100	2.0	4.05
	13	RBV-60	RBV-1306	80	-40 to +150		1.20	6.5	10	100	100	1.5	6.45
	15	RBV-60	RBV-1506S	150	-40 to +150		1.10	7.5	10	200	100	1.5	6.45
	15	RBV-60	RBV-1506J	150	-40 to +150		1.10	7.5	10	200	150(Tj)	1.5	6.45
	15	RBV-60	RBV-1506	200	-40 to +150		1.05	7.5	50	200	100	1.5	6.45
	25	RBV-60	RBV-2506	350	-40 to +150		1.05	12.5	50	200	100	1.5	6.45
800	4.0	RBV-40	RBV-408	100	-40 to +150		1.00	2.0	10	50	100	5.0	4.05
	6.0	RBV-60	RBV-608	170	-40 to +150		0.95	3.0	10	100	100	3.0	6.45
1000	4.0	RBV-40	RBV-40C	100	-40 to +150		1.00	2.0	10	50	100	5.0	4.05
	15	RBV-60	RBV-150C	200	-40 to +150		1.05	7.5	50	200	100(Tj)	1.5	6.45

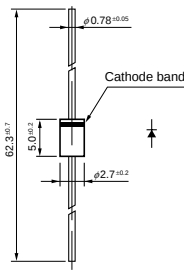
*1: Schottky barrier diode
*2: Ultrafast recovery diode (trr=40ns)
*3: Ultrafast recovery diode (trr=50ns)

• No. 13 Axial ($\phi 2.7/\phi 0.6$)

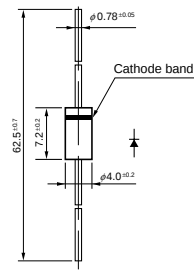
Silicon Varistors (Symmetrical)



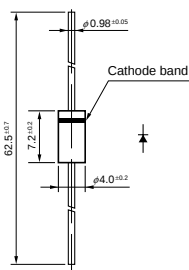
• No. 14 Axial ($\phi 2.7/\phi 0.78$)



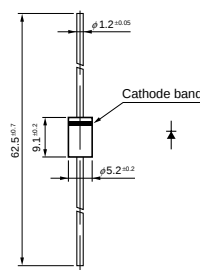
• No. 15 Axial ($\phi 4.0/\phi 0.78$)



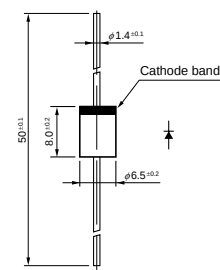
• No. 16 Axial ($\phi 4.0/\phi 0.98$)



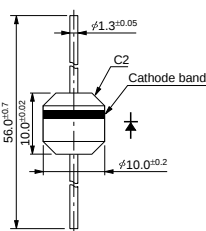
• No. 17 Axial ($\phi 5.2/\phi 1.2$)



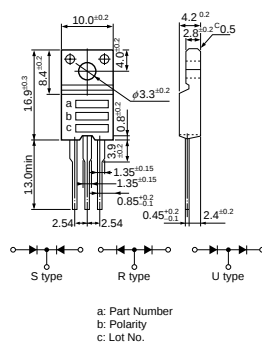
• No. 18 Axial ($\phi 6.5/\phi 1.4$)



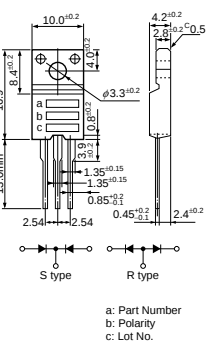
• No. 19 Axial ($\phi 10.0/\phi 1.3$)



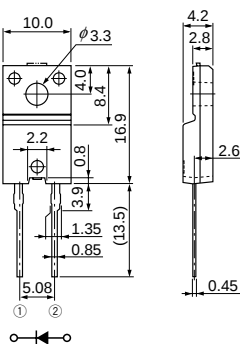
• No. 20 TO-220F (Two Elements)



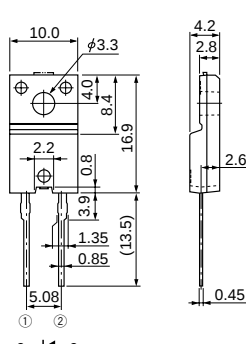
• No. 21 TO-220F (Center-tap)



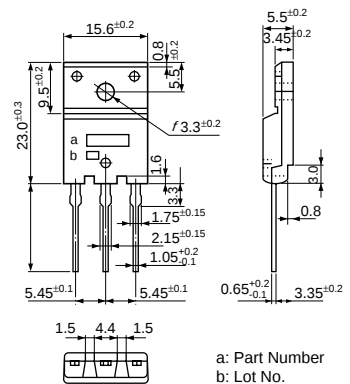
• No. 22 TO-220F2Pin



• No. 23 TO-220F2Pin (Two Elements)

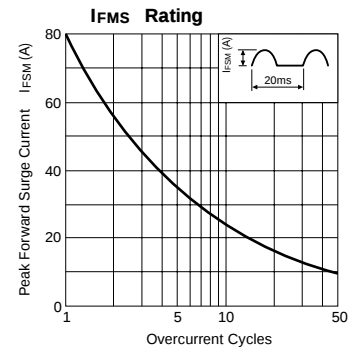
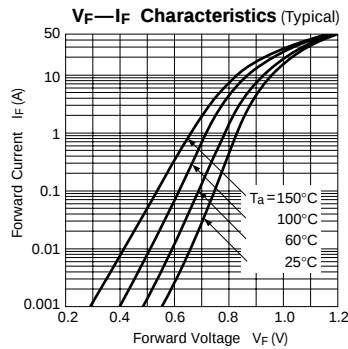
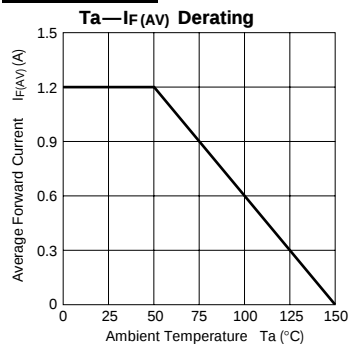


• No. 24 TO-3PF

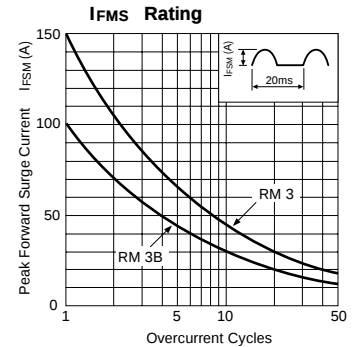
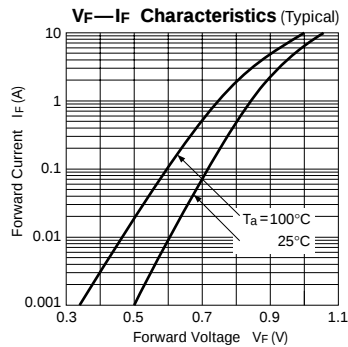
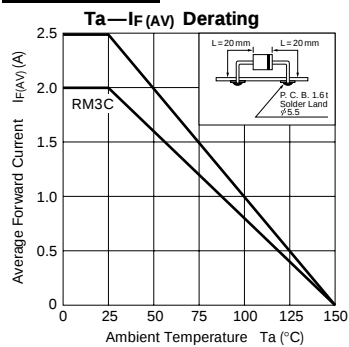


Characteristic Curves Rectifier Diodes

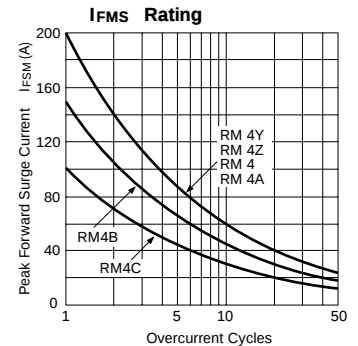
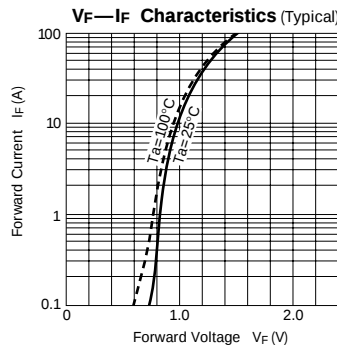
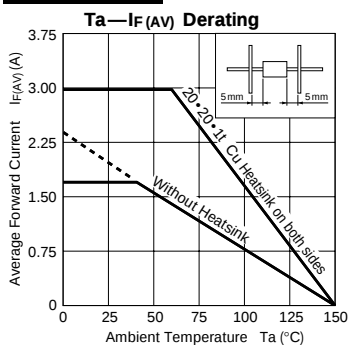
RO 2 series



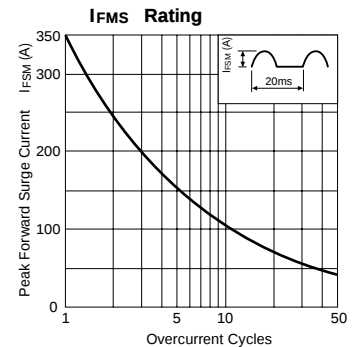
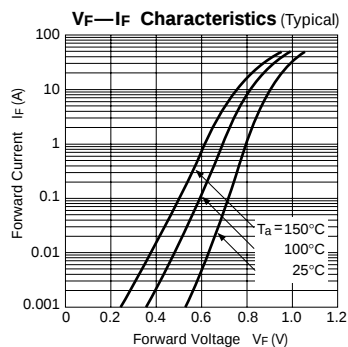
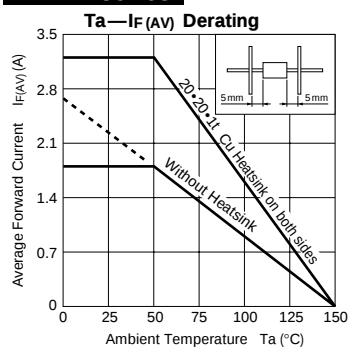
RM 3 series



RM 4 series



RM 4M series



FMM-2 series

