

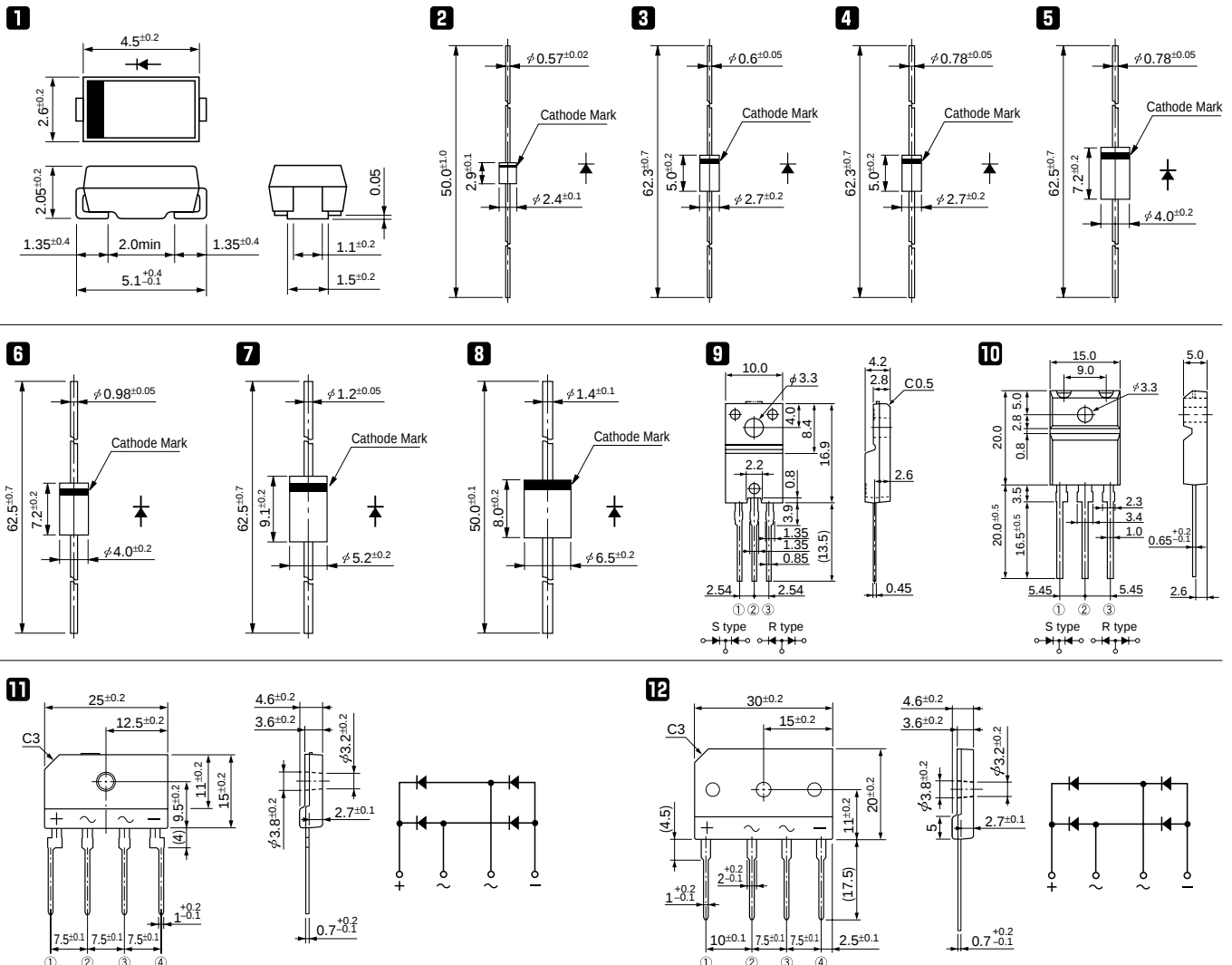
Rectifier Diodes

400V

VRM (V)	Package	Part Number	IF (AV) (A) () is with Heatsink	IFSM (A)	Tj (°C)	Tstg (°C)	VF (V) max	IF (A)	IR (μA)	IR (H) (μA)	Ta (°C)	Rth (j-l) Rth (j-c) (°C/W)	Mass (g)	Fig. No.	Page where characteristic curve is shown
				50Hz Half-cycle Sinewave Single Shot					VR = VRM max	VR = VRM max					
400	Surface Mount	SFPM-54	0.9	30	-40 to +150	1.0	1.0	1.0	10	50	100	20	0.072	1	48
		SFPM-64	1.0	45	-40 to +150	0.98	1.0	1.0	10	50	100	20	0.072		
		SFPM-74	1.0	50	-40 to +150	1.0	1.0	1.0	10	50	150	20	0.072		54
	Axial	AM01	1.0	35	-40 to +150	0.98	1.0	1.0	10	50	100	22	0.13	2	48
		EM01	1.0	45	-40 to +150	0.97	1.0	1.0	10	50	100	20	0.2	3	
		EM 1	1.0	45	-40 to +150	0.97	1.0	1.0	10	50	100	17	0.3	4	
		RM 1	1.0	50	-40 to +150	0.95	1.0	1.0	5	50	100	15	0.4	5	49
		EM 2	1.2	80	-40 to +150	0.92	1.2	1.2	10	50	100	17	0.3	4	
		RM 10	1.2	150	-40 to +150	0.91	1.5	1.5	10	50	100	15	0.4	5	
		RM 2	1.2	100	-40 to +150	0.91	1.5	1.5	10	50	100	12	0.6	6	
		RO 2	1.2	80	-40 to +150	0.92	1.5	1.5	10	50	100	12	0.61		
		RM 3	2.5	150	-40 to +150	0.95	2.5	2.5	10	100	150	10	1.0	7	50
		RM 4	1.7 (3.0)	200	-40 to +150	0.95	3.0	3.0	10	50	100	8	1.2	8	
	Center-tap	FMM-24S, R	10	100	-40 to +150	1.1	5.0	10	100	100	100	4.0	2.1	9	50
		FMM-34S, R	20	120	-40 to +150	1.1	10	10	100	100	100	2.0	5.5	10	51
	Bridge	RBV-404	4.0	80	-40 to +150	1.1	2.0	10	100	100	100	5.0	4.05	11	51
		RBV-604	6.0	150	-40 to +150	1.05	3.0	10	100	100	100	3.0	6.45	12	52

External Dimensions

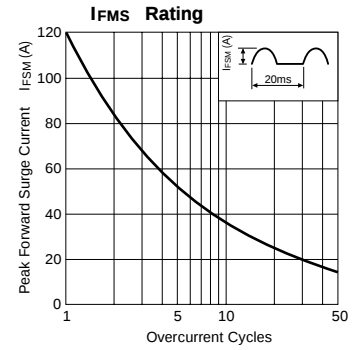
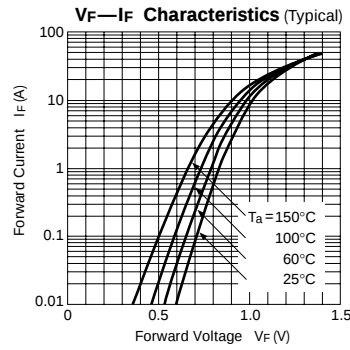
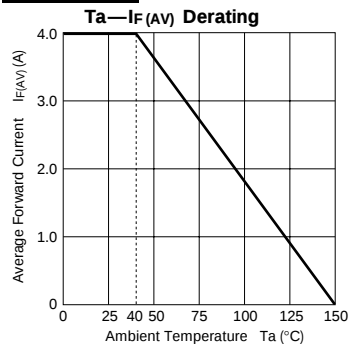
Flammability: UL94V-0 or Equivalent (Unit: mm)



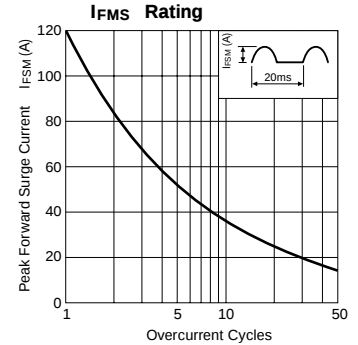
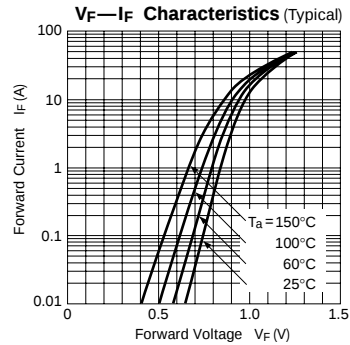
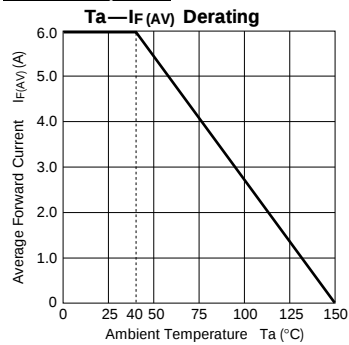
Characteristic Curves

Rectifier Diodes

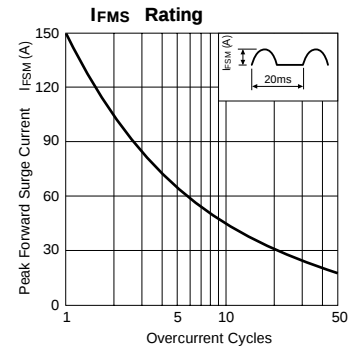
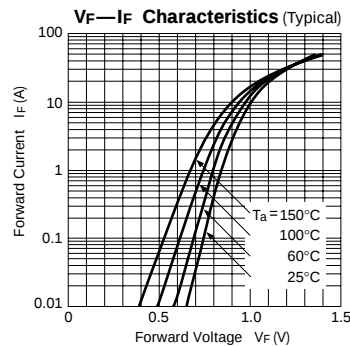
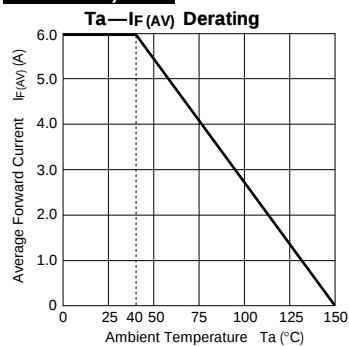
RBV-406H



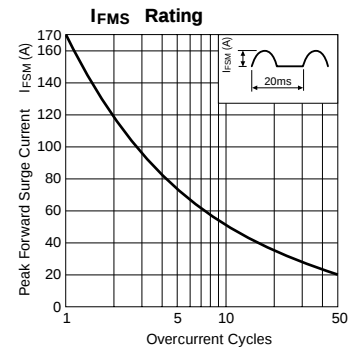
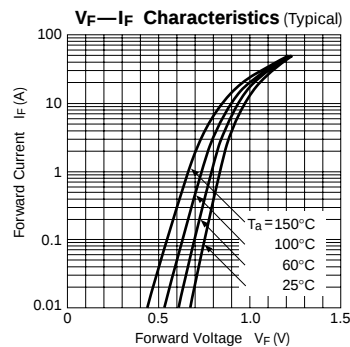
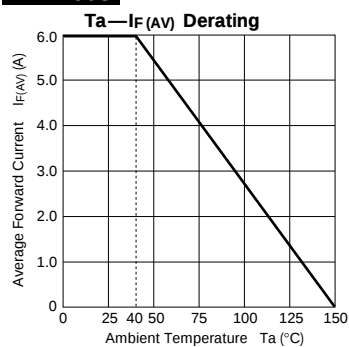
RBV-601, 602



RBV-604, 606



RBV-608



RBV-606H

