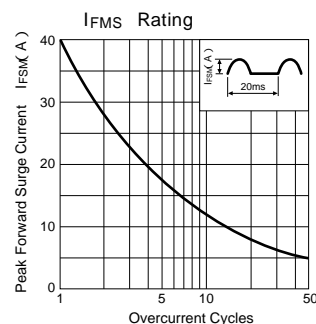
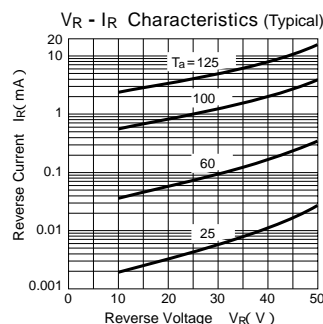
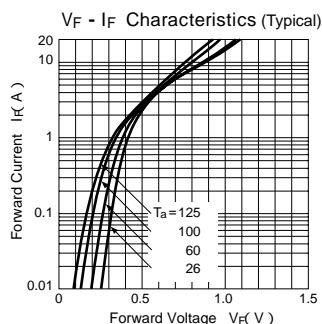
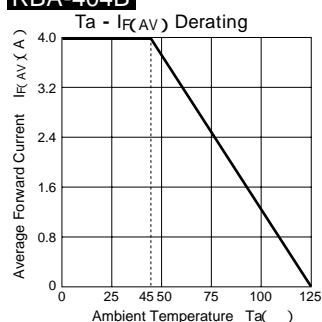


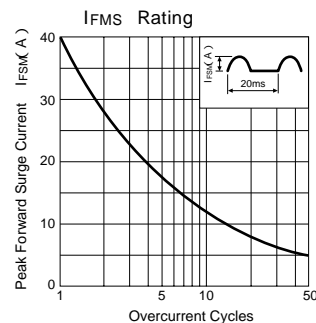
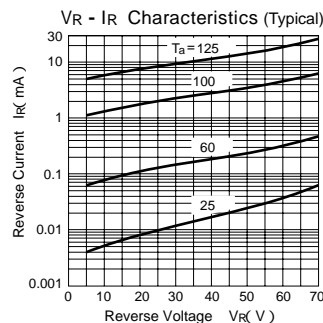
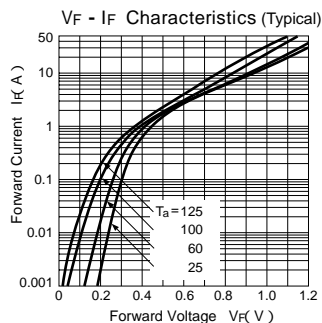
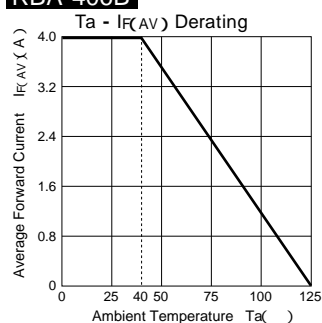
Bridge Diodes (Schottky Barrier)

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics ($T_a = 25^\circ\text{C}$)						Others		
	V_{RM} (V)	$I_{F(AV)}$ (A) With Heatsink	I_{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T_J ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)	V_F (V) max per element	I_F (A)	I_R (mA) $V_R = V_{RM}$ max per element	$I_{R(H)}$ (mA) $V_R = V_{RM}, T_a = 100$ max per element	t_{rr} (ns)	I_F/I_{RP} (mA)	$R_{th(j-c)}$ ($^\circ\text{C}/\text{W}$)	Mass (g)	Fig.
RBA-404B	40	4.0	40	- 40 to + 125		0.55	2.0	2.0	20	100	100/100	5.0	4.25	Ⓐ
RBA-406B	60					0.62								
RBA-1004B	40	10.0	60			0.55	5.0	5.0	35 ($T_J = 125^\circ\text{C}$)					

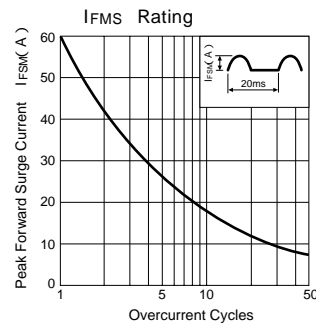
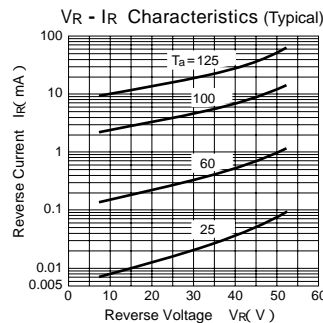
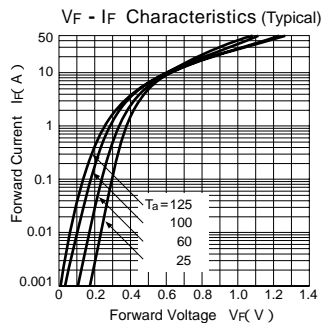
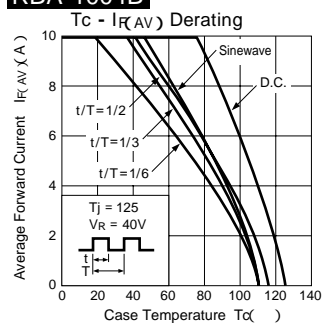
RBA-404B



RBA-406B



RBA-1004B



External Dimensions

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

Fig. Ⓐ

