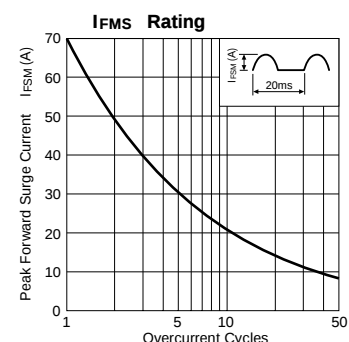
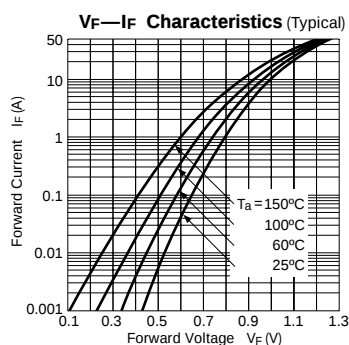
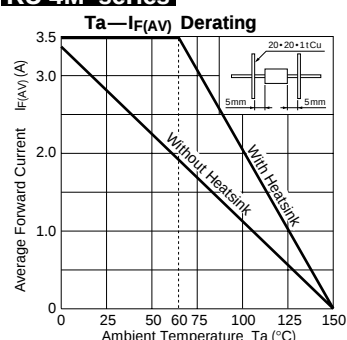


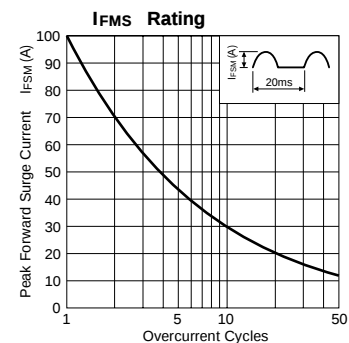
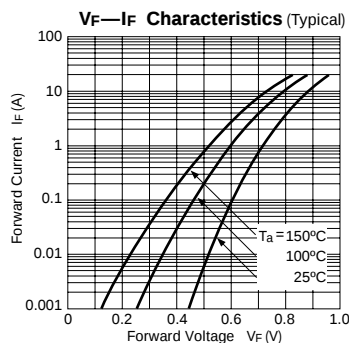
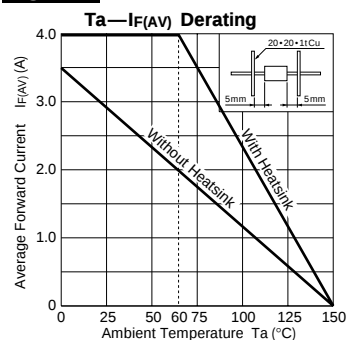
Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)								Others		Fig
	V _{RM} (V)	I _{F(AV)} (A) () is with Heatsink	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _j (°C)	T _{stg} (°C)	V _F (V)		I _R (μA) V _R =V _{RM} max	I _r (H) (μA) V _R =V _{RM} Ta=100°C max	t _{rr} ① (μs)		t _{rr} ② (μs)		R _{th} (j-ℓ) (°C/W)	Mass (g)	
						max	I _F (A)			I _F /I _{RP} (mA)	I _F /I _{RP} (mA)					
RU 4M	400	2.0 (3.5)	70	-40 to +150		1.3	3.5	10	300	0.4	100/100	0.18	100/200	8.0	1.2	Ⓐ
RU 4AM	600															
RU 4YX	100	2.2 (4.0)	100			0.85	2.0	10	300	0.2		0.08				

RU 4M series



RU 4YX

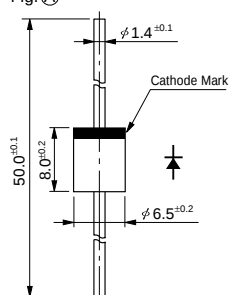


External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. (A)



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