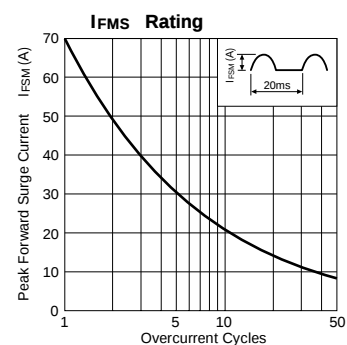
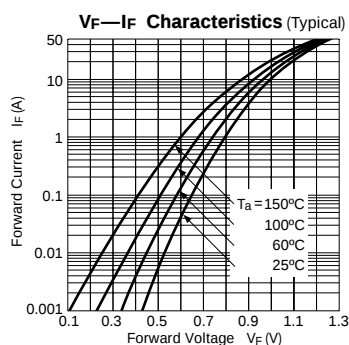
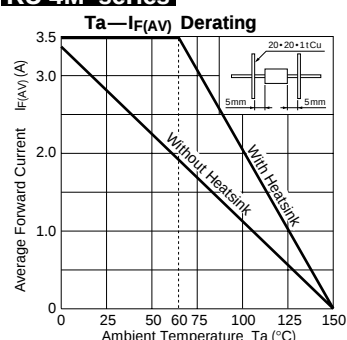


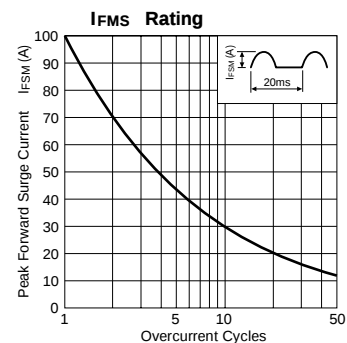
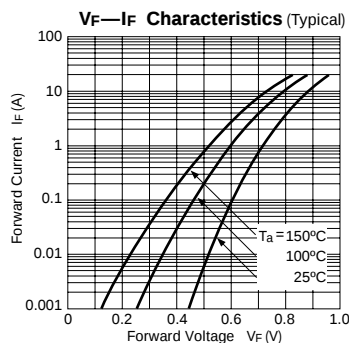
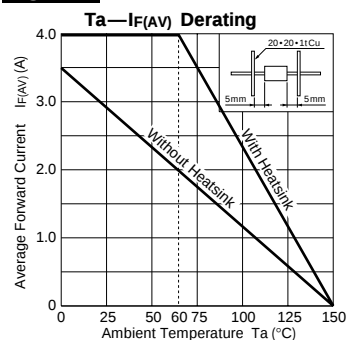
Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)									Others	
	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) max	I _F (A)	I _R (μA) V _R =V _{RM} max	I _r (H) (μA) V _R =V _{RM} Ta=100°C max	t _{rr} ① (μs)	I _F /I _{RP} (mA)	t _{rr} ② (μs)	I _F /I _{RP} (mA)	R _{th} (j-ℓ) (°C/W)	Mass (g)	Fig
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													

RU 4M series



RU 4YX



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

