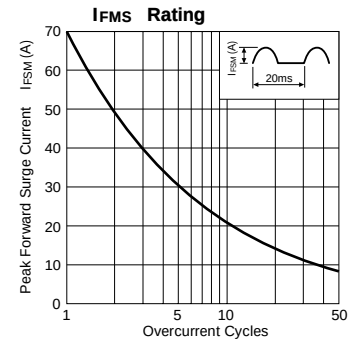
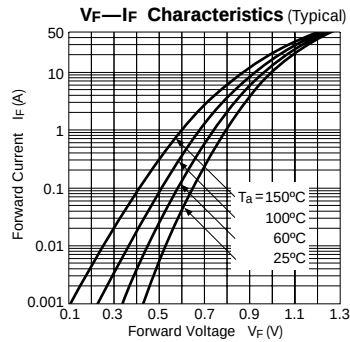
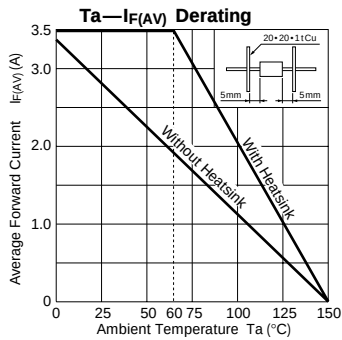


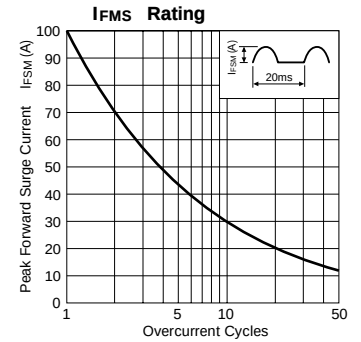
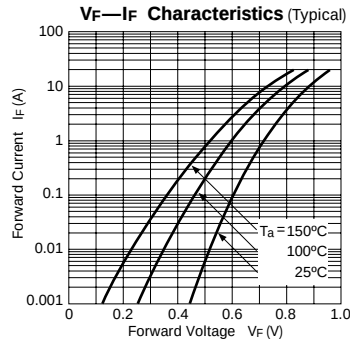
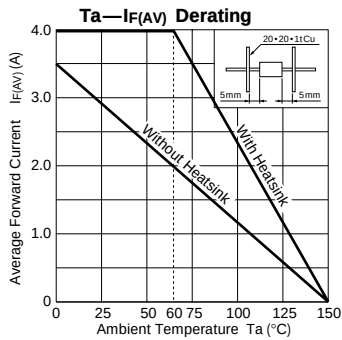
Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)								Others		
	VRM (V)	IF (AV) (A) () is with Heatsink	IFSM (A)	Tj (°C)	Tstg (°C)	VF (V)		IR (μA)	IR (H) (μA)	trr① (μs)		trr② (μs)		Rth (j-ℓ)	Mass	Fig.
			50Hz Half-cycle Sinewave Single Shot			max	IF (A)	VR=VRM max	VR=VRM Ta=100°C max	IF/IRP (mA)		IF/IRP (mA)	(°C/W)	(g)		
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					

RU 4M series



RU 4YX



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

