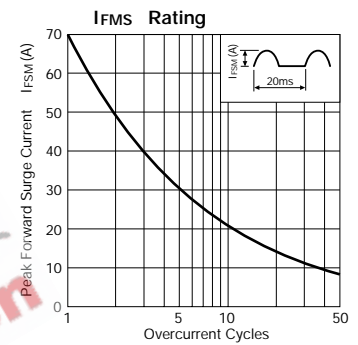
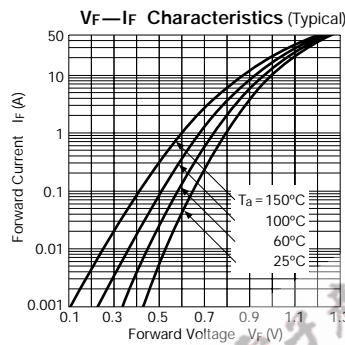
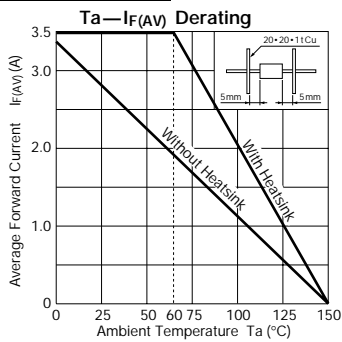


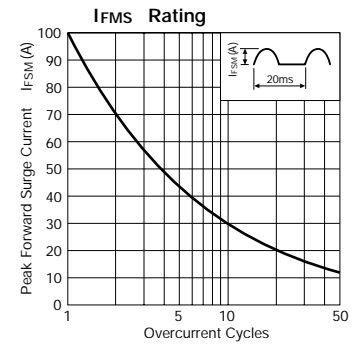
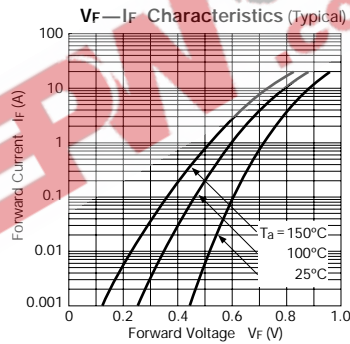
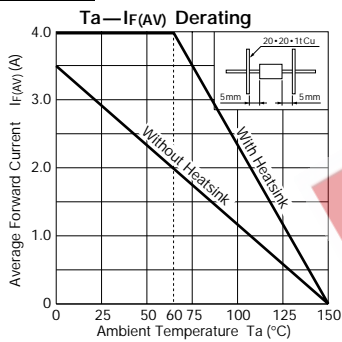
# Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta = 25°C)							Others		
	VRM (V)	IF(AV) (A) ( ) is with Heatsink	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V)		IR (μA) VR = VRM max	IR (H) (μA) VR = VRM Ta = 100°C max	trr(1) (μs) IF/IRP (mA)	trr(2) (μs) IF/IRP (mA)	Rth (j-ℓ) (°C/W)	Mass (g)	Fig.	
						max	IF (A)								
RU 4M	400	2.0 (3.5)	70	-40 to +150		1.3	3.5	10	300	0.4	100/100	0.18	8.0	1.2	Ⓐ
RU 4AM	600					0.85	2.0	10	300	0.2		0.08			
RU 4YX	100	2.2 (4.0)	100												

## RU 4M series



## RU 4YX



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

