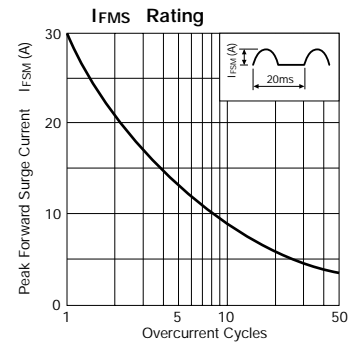
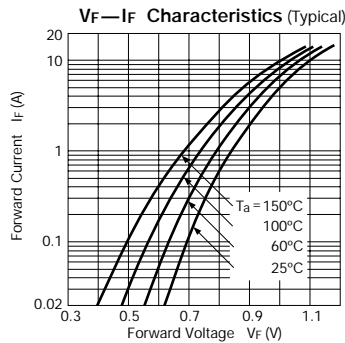
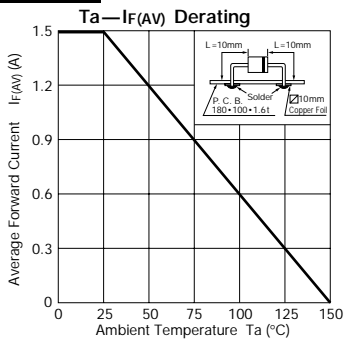


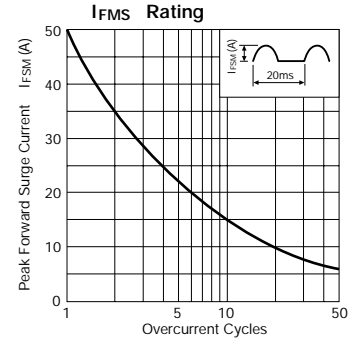
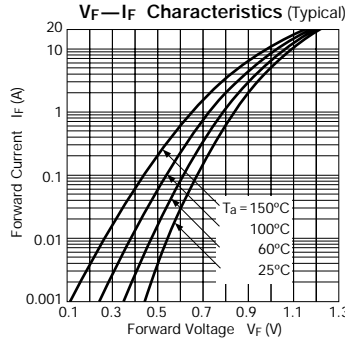
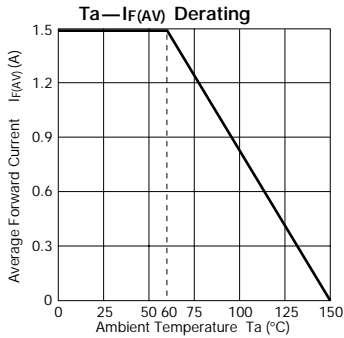
# Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others		
	V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A)	I <sub>FSM</sub> (A) 50Hz Half-cycle Sinewave Single Shot	T <sub>J</sub> (°C)	T <sub>stg</sub> (°C)	V <sub>F</sub> (V)		I <sub>R</sub> (μA)	I <sub>R(H)</sub> (μA)	t <sub>rr</sub> (μs)		t <sub>rr</sub> <sup>②</sup> (μs)		R <sub>th(j-ℓ)</sub> (°C/W)	Mass (g)
						max	I <sub>F</sub> (A)	V <sub>R</sub> =V <sub>RM</sub> max	V <sub>R</sub> =V <sub>RM</sub> Ta=100°C max	I <sub>F</sub> /I <sub>RP</sub> (mA)	I <sub>F</sub> /I <sub>RP</sub> (mA)				
RU 2YX	100	1.5	30	-40 to +150		0.95	1.5	10	300	0.2	10/10	0.08	10/20	15	0.4
RU 20A	600	1.5	50			1.1	1.5	10	350	0.4	100/100	0.18	100/200	15	0.4
RU 3	400	1.5	20			1.5	10	400	0.4	10/10	0.18	10/20	12	0.6	
RU 3A	600														
RU 3B	800														
RU 3C	1000														

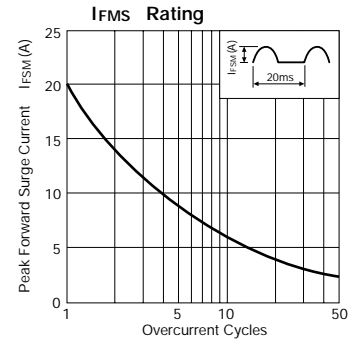
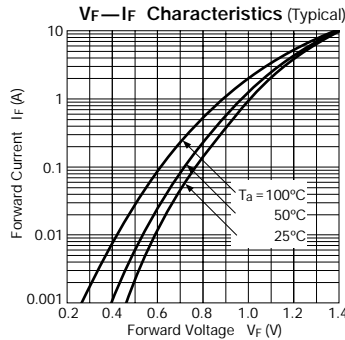
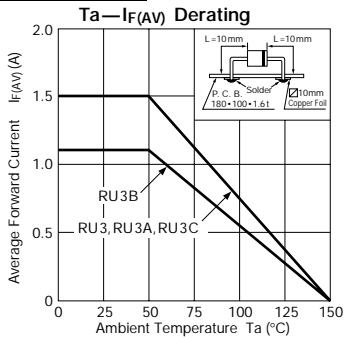
## RU 2YX



## RU 20A



## RU 3 series



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

