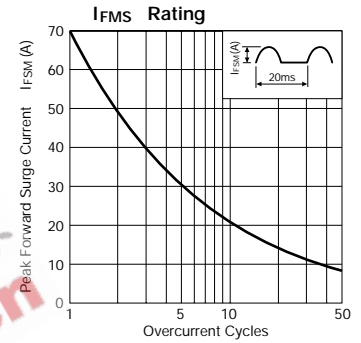
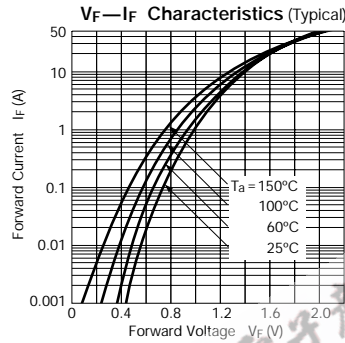
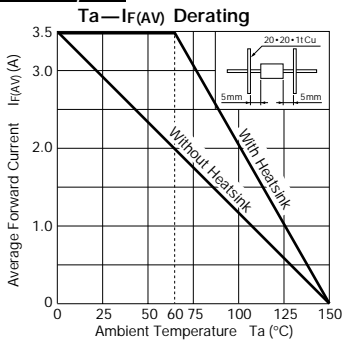


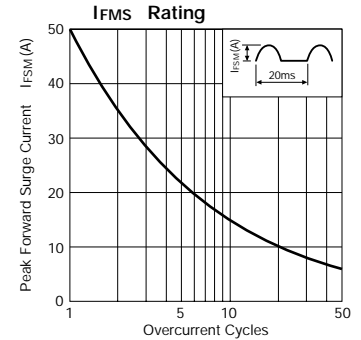
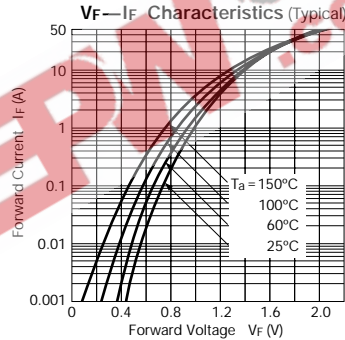
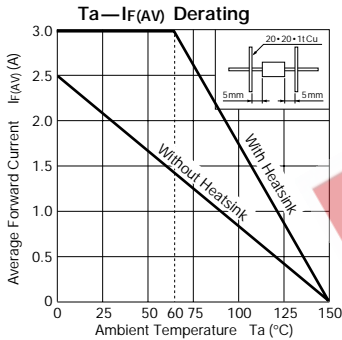
# Fast-Recovery Rectifier Diodes

Type No.	Parameter	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others					
		V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A) ( ) is with Heatsink	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) max	I <sub>R</sub> (H) (μA) V <sub>R</sub> =V <sub>RM</sub> Ta=100°C max	t <sub>rr</sub> ① (μs)	t <sub>rr</sub> ② (μs)	R <sub>th(j-ℓ)</sub> (°C/W)	Mass (g)	Fig.			
							max	I <sub>F</sub> (A)										
RU 4Y	100	2.0 (3.5)	70	-40 to +150		1.3	3.5	10	300	0.4	10/10	0.18	10/20	8.0	1.2	Ⓐ		
RU 4Z	200																	
RU 4	400																	
RU 4A	600	1.5 (3.0)	50			1.5	3.0	50	500								100/100	100/200
RU 4B	800																	
RU 4C	1000	1.5 (2.5)																

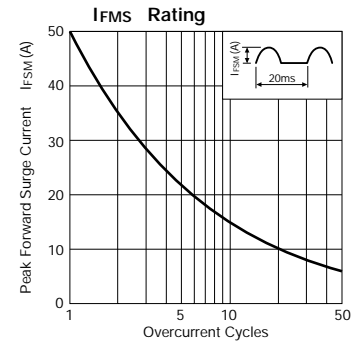
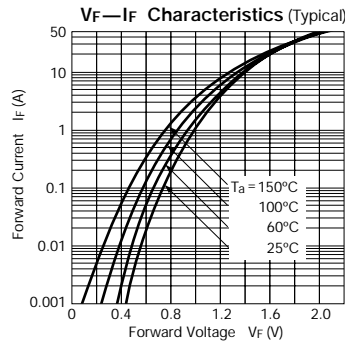
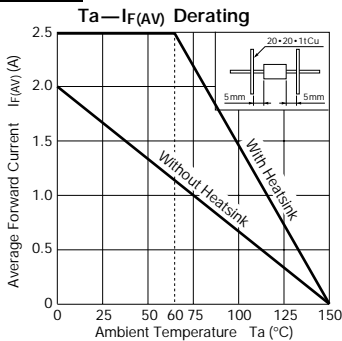
## RU 4Y, 4Z



## RU 4, 4A, 4B



## RU 4C



## External Dimensions (Unit: mm)

Flammability:  
UL94V-0 or Equivalent

