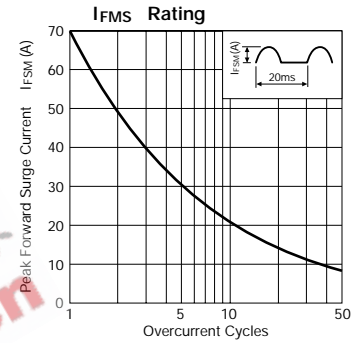
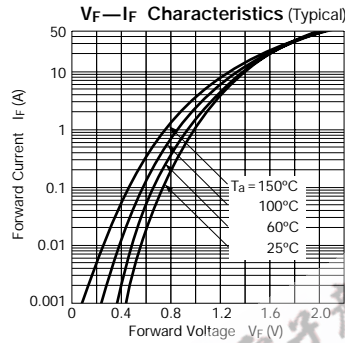
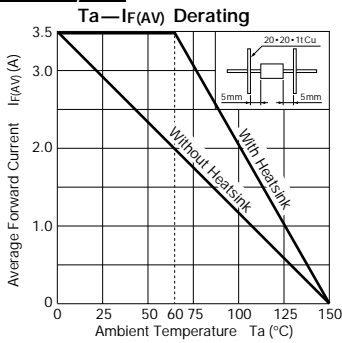


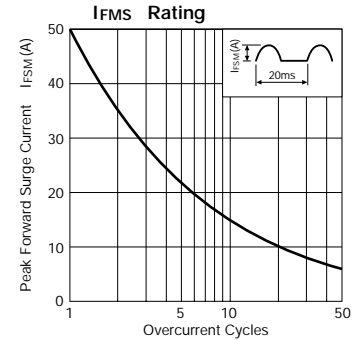
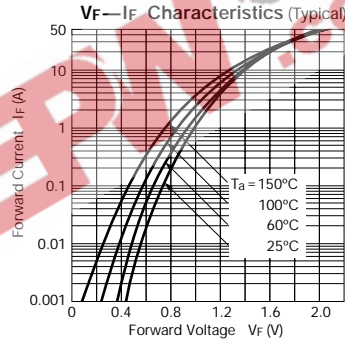
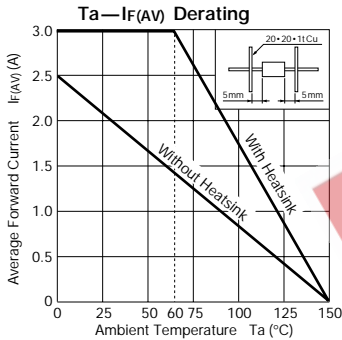
Fast-Recovery Rectifier Diodes

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)		I _R (μA) V _R = V _{RM} max	I _R (H) (μA) V _R = V _{RM} Ta = 100°C max	t _{rr} ① (μs)	t _{rr} ② (μs)	R _{th} (j-ℓ) (°C/W)	Mass (g)	Fig.		
						max	I _F (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					1.5										
RU 4	400	1.5 (3.0)	1.6			50	100/100	100/200								
RU 4A	600	1.5 (3.0)	1.6			50	100/100	100/200								
RU 4B	800	1.5 (3.0)	1.6			50	100/100	100/200								
RU 4C	1000	1.5 (2.5)	1.6	50	100/100	100/200										

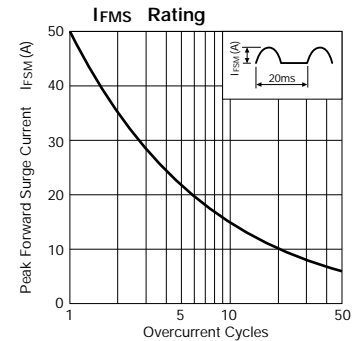
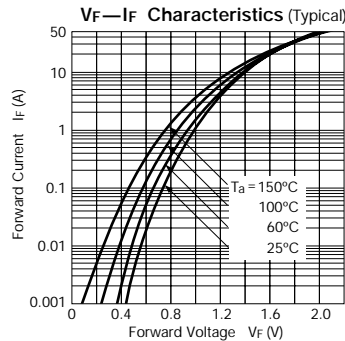
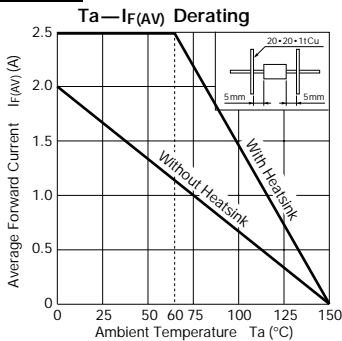
RU 4Y, 4Z



RU 4, 4A, 4B



RU 4C



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

