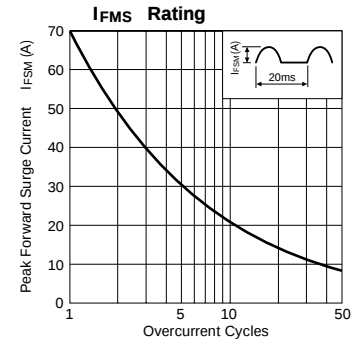
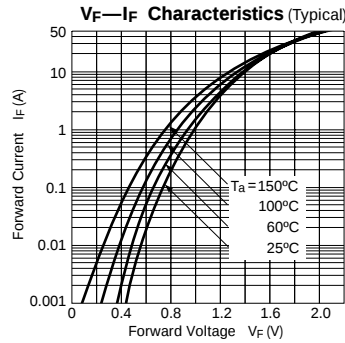
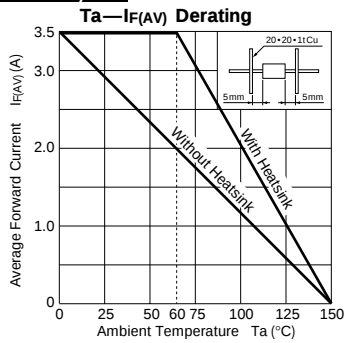


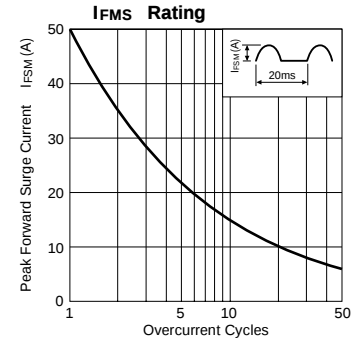
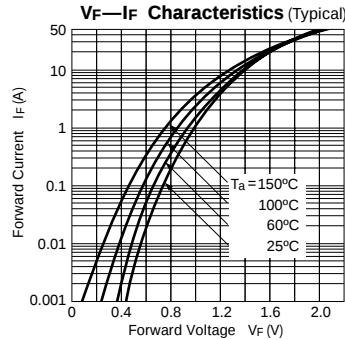
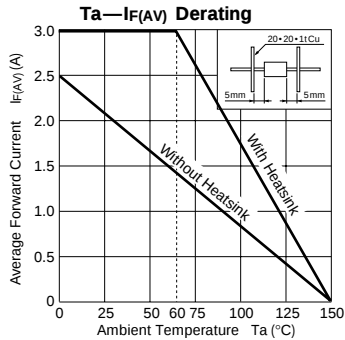
Fast-Recovery Rectifier Diodes

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)				I _F /I _{RP} (mA)		I _F /I _{RP} (mA)									
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	1.5 (3.0)	50			1.5	3.0	50														
RU 4A	600																					
RU 4B	800					1.6																
RU 4C	1000	1.5 (2.5)								100/100		100/200										

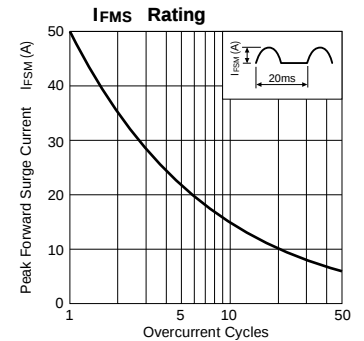
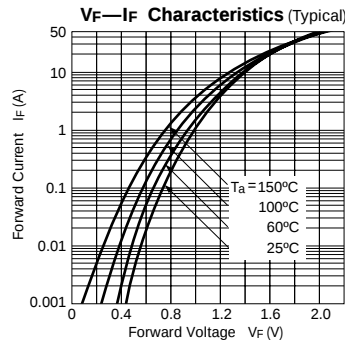
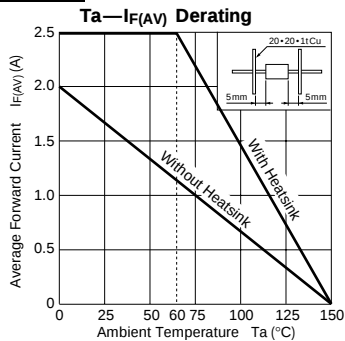
RU 4Y, 4Z



RU 4, 4A, 4B



RU 4C



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

