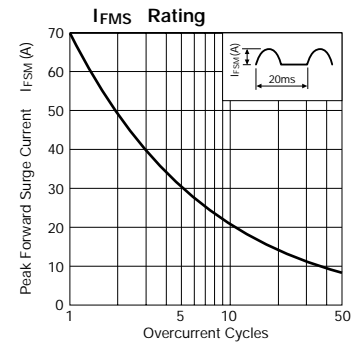
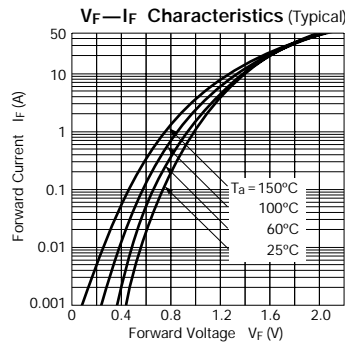
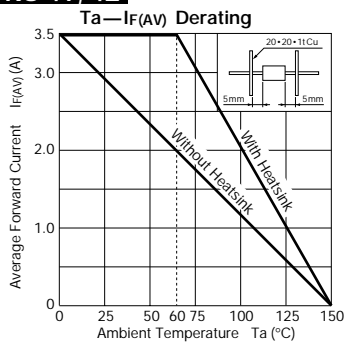


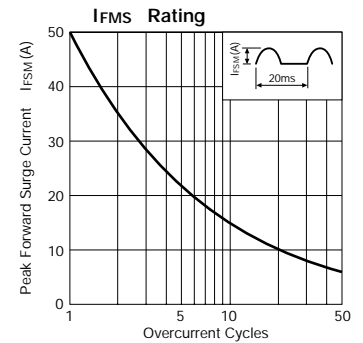
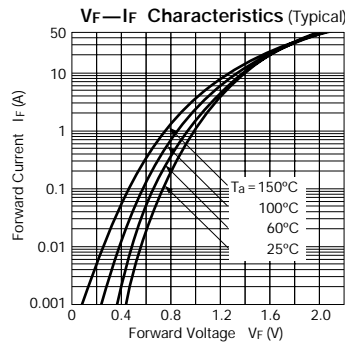
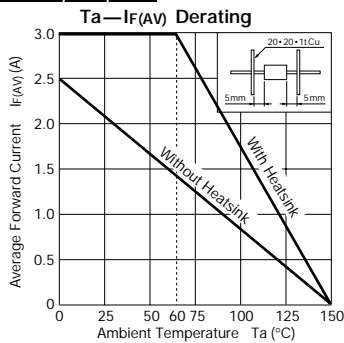
Fast-Recovery Rectifier Diodes

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) max	I _F (A)	I _R (μA) V _R = V _{RM} max	I _R (H) (μA) V _R = V _{RM} Ta = 100°C max	t _{rr} ① (μs) I _F /I _{RP} (mA)	t _{rr} ② (μs) I _F /I _{RP} (mA)	R _{th} (j-ℓ) (°C/W)	Mass (g)	Fig.					
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									500	100/100	100/200
RU 4A	600																		
RU 4B	800																		
RU 4C	1000																		
		2.5																	

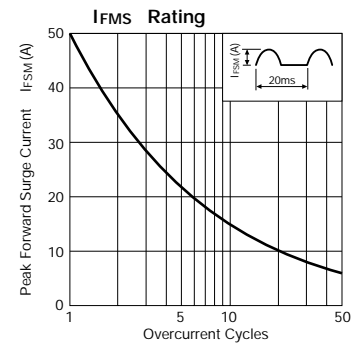
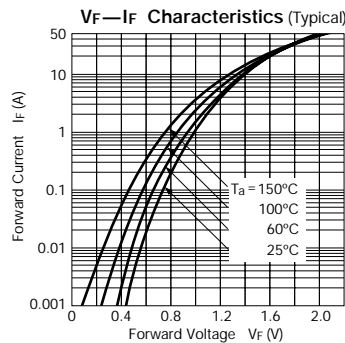
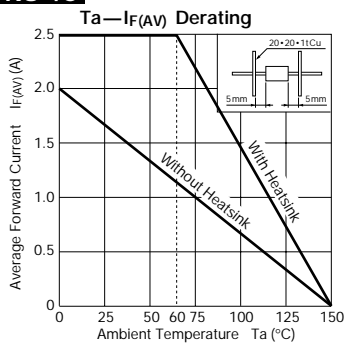
RU 4Y, 4Z



RU 4, 4A, 4B



RU 4C



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

