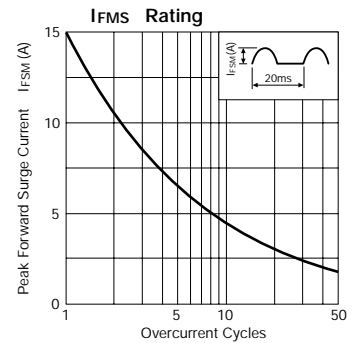
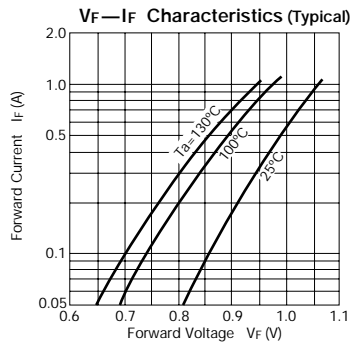
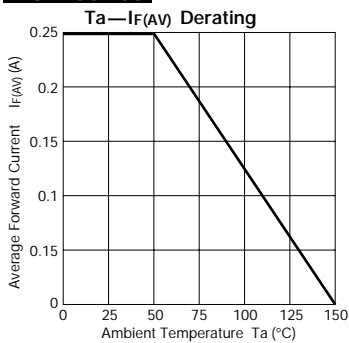


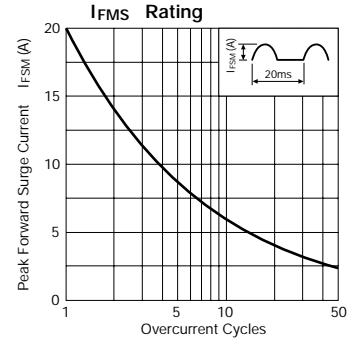
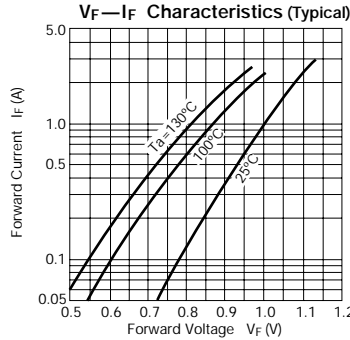
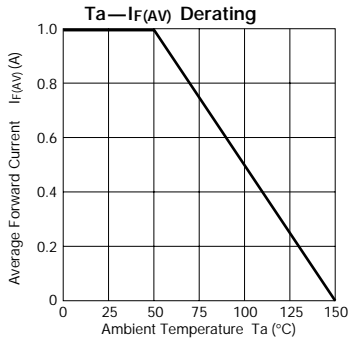
Fast-Recovery Rectifier Diodes

Type No.	Parameter	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others		
		VRM (V)	IF(AV) (A)	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V)		IR (μA)	IR (H) (μA)	trr (1) (μs)		trr (2) (μs)		Rth (j-ℓ) (°C/W)	Mass (g)
							max	IF (A)	VR=VRM max	VR=VRM Ta=100°C max	IF/IRP (mA)	IF/IRP (mA)	IF/IRP (mA)	IF/IRP (mA)		
RU 1		400	0.25	15	-40 to +150	2.5	0.25	10	200	0.4	10/10	0.18	10/20	15	0.4	
RU 1A	600															
RU 1B	800															
RU 1C	1000	0.2	3.0													
RU 2Z	200	1.0	20	1.5		1.0	10	300	0.4	10/10	0.18	10/20	15			
RU 2	600															
RU 2B	800															
RU 2C	1000	0.8	20	1.2		1.1	10	300	0.4	10/10	0.18	10/20	15			
RU 2M	400															
RU 2AM	600															

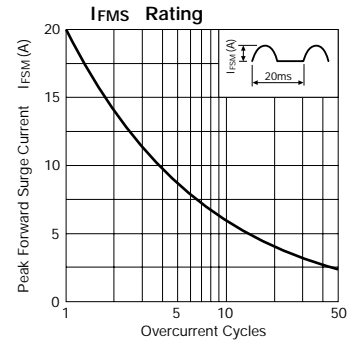
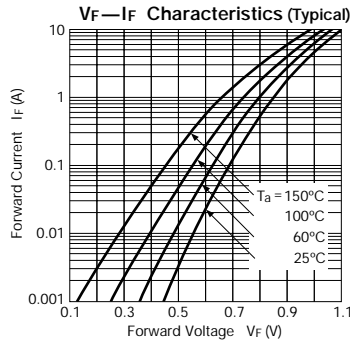
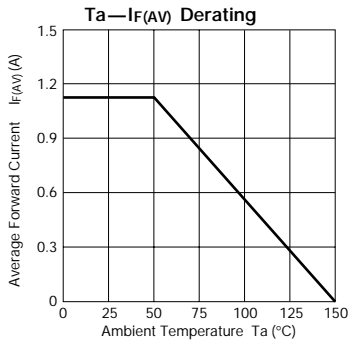
RU 1 series



RU 2 series



RU 2M series



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

