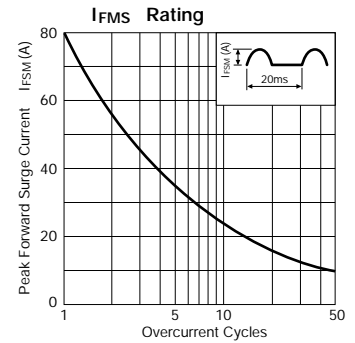
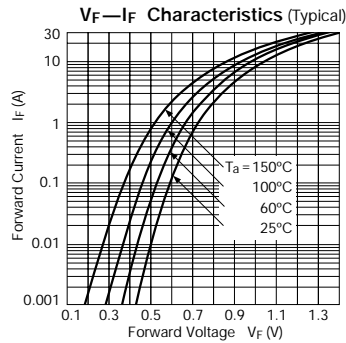
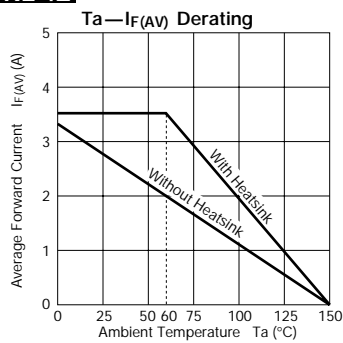


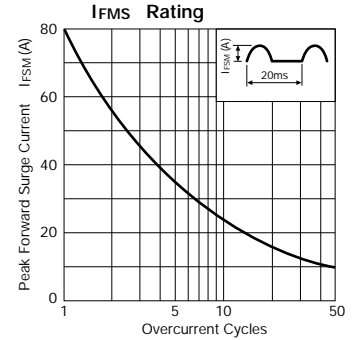
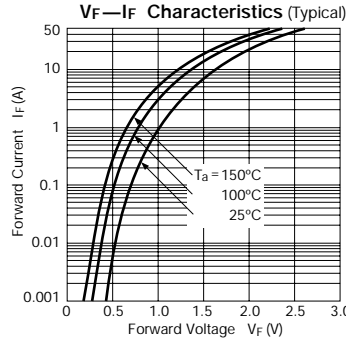
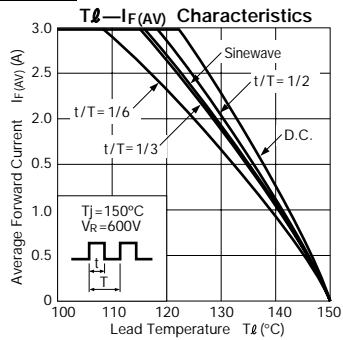
# Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others			
	V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A)	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)	I <sub>R</sub> (H) (μA)	t <sub>rr</sub> ① (ns)	t <sub>rr</sub> ② (ns)		R <sub>th(j-c)</sub> (°C/W)	Mass (g)	Fig.	
						max	I <sub>F</sub> (A)	V <sub>R</sub> =V <sub>RM</sub> max	V <sub>R</sub> =V <sub>RM</sub> Ta=100°C max	I <sub>F</sub> /I <sub>RP</sub> (mA)	I <sub>F</sub> /I <sub>RP</sub> (mA)					
RL 4Z	200	3.5	80	-40 to +150		0.95	3.5	150	500	50	100/100	35	100/200	8	1.2	Ⓐ
RL 4A	600	3.0				1.5	3.0	50	100 (T <sub>J</sub> =150°C)		500/500		500/1000			
RX 3Z	200					0.98				10	30	100/100	25	100/200	10	1.0

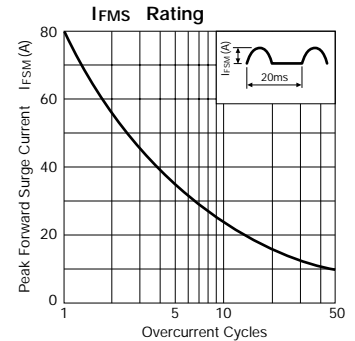
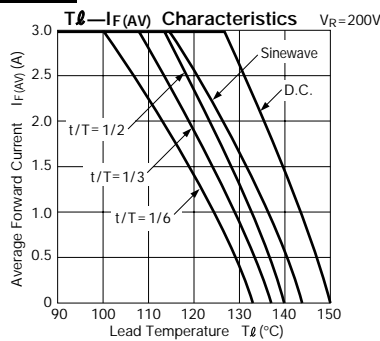
## RL 4Z



## RL 4A



## RX 3Z



### External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

