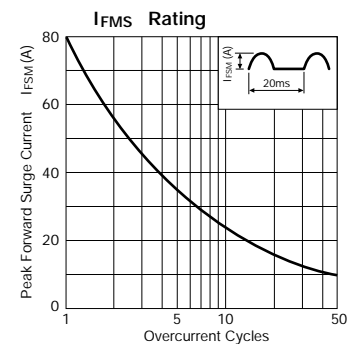
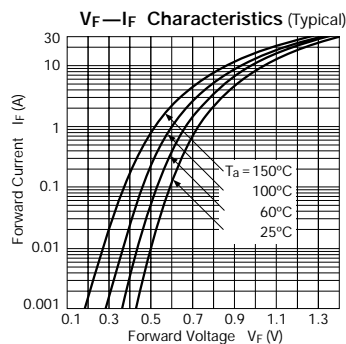
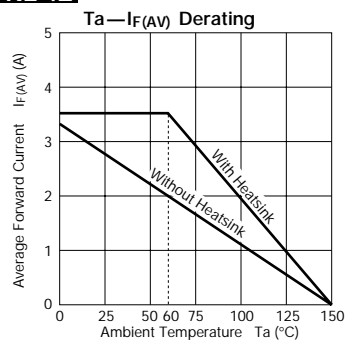


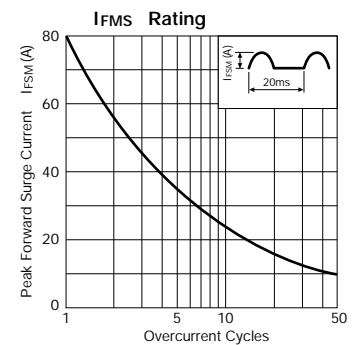
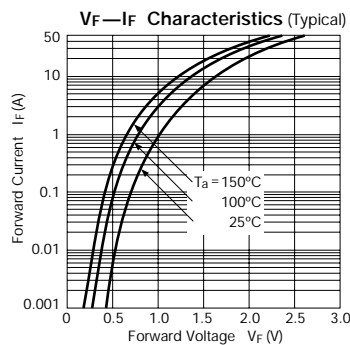
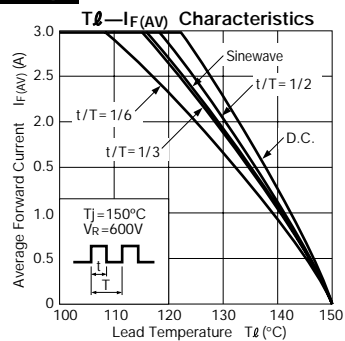
# Ultra-Fast-Recovery Rectifier Diodes

Parameter  Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)										Others	
	VRM (V)	IF (AV) (A)	IFSM (A)	Tj (°C)	Tstg (°C)	VF (V)		IR (μA)	IR (H) (μA)	trr① (ns)		trr② (ns)		Rth (j-c)	Mass	Fig.	
			50Hz Half-cycle Sinewave Single Shot			max	IF (A)	VR=VRM max	VR=VRM Ta=100°C max	IF/IRP (mA)		IF/IRP (mA)	(°C/W)	(g)			
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 (Tj=150°C)		500/500		500/1000				
RX 3Z	200					0.98		10	30	100/100	25	100/200	10	1.0	Ⓑ		

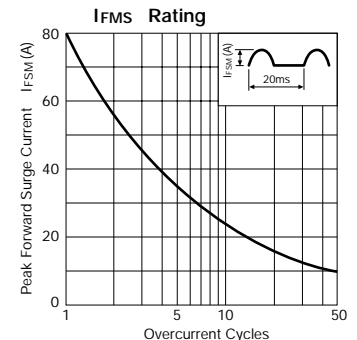
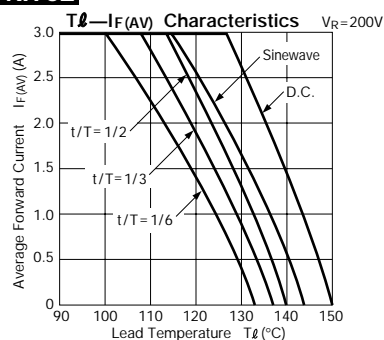
## RL 4Z



## RL 4A



## RX 3Z



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

Fig. Ⓐ

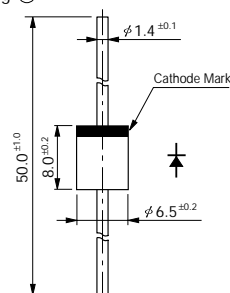


Fig. Ⓑ

