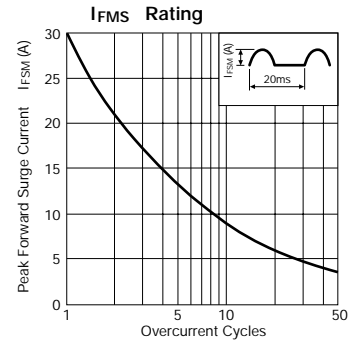
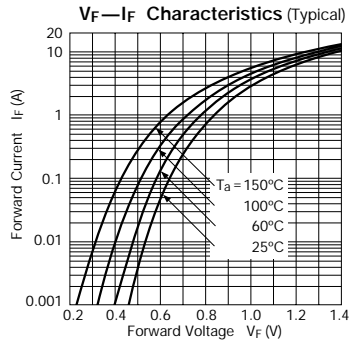
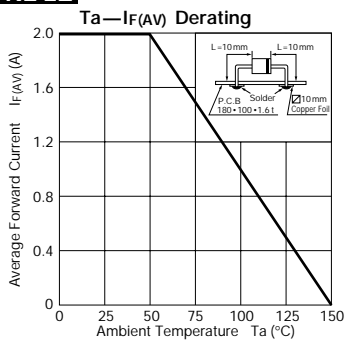


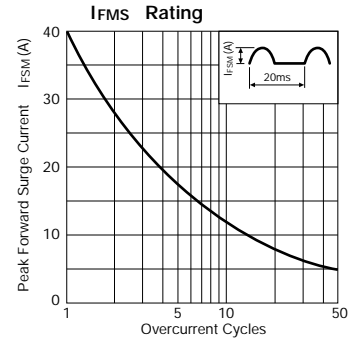
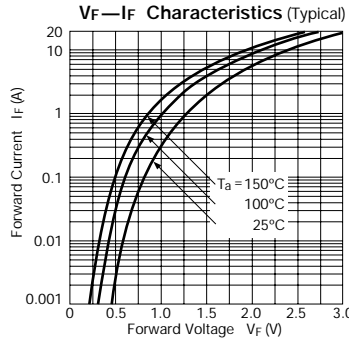
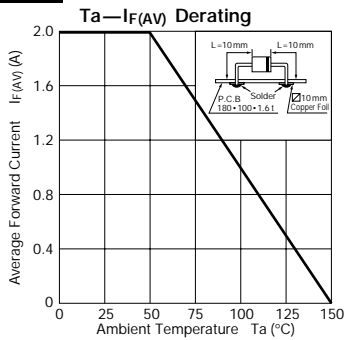
# Ultra-Fast-Recovery Rectifier Diodes

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> (ns)		t <sub>rr</sub> (ns)		R <sub>th</sub> (j-ℓ)	Mass	
						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)	(°C/W)	(g)			
RL 2Z	200	2.0	30	-40 to +150		0.98	2.0	100	500	50	100/100	35	100/200	12	0.6	Ⓐ
RL 2	350		40			1.3		10	100 (T <sub>J</sub> = 150°C)							
RL 2A	600		1.2			30		1.55	1.2							

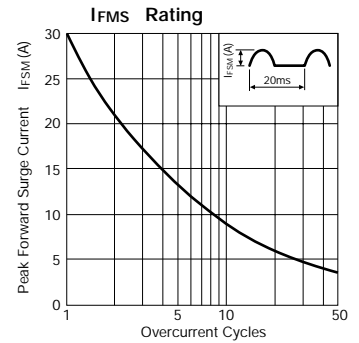
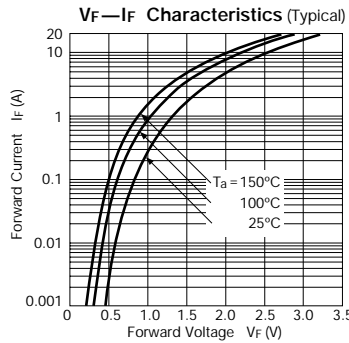
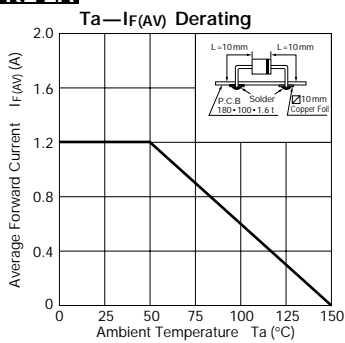
## RL 2Z



## RL 2



## RL 2A



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

