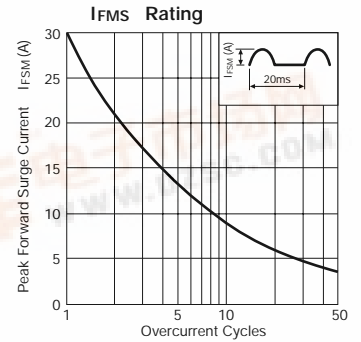
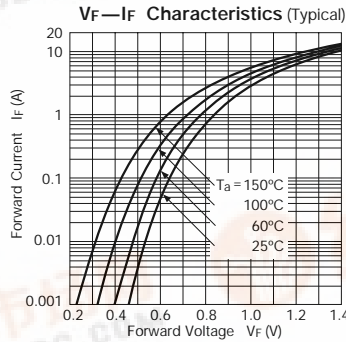
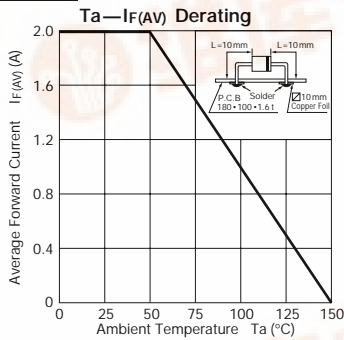


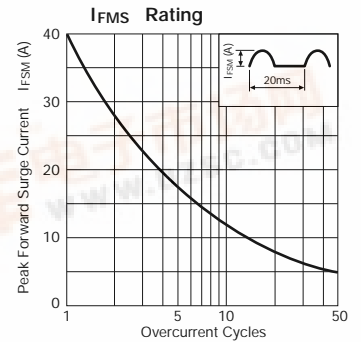
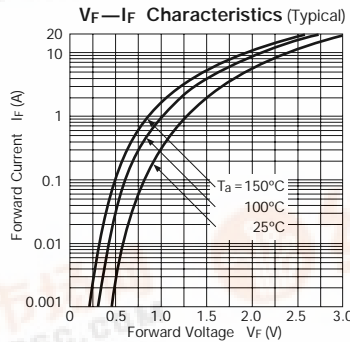
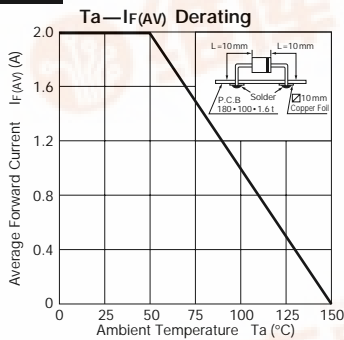
# Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	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) VR=VRM max	IR(H) (μA) VR=VRM Ta=100°C max	trr① (ns)		trr② (ns)		Rth(j-θ) (°C/W)	Mass (g)	Fig.
						max	IF (A)			IF/IRP (mA)	IF/IRP (mA)					
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		1.3			10		100 (Tj=150°C)								
RL 2A	600	1.2	30			1.55	1.2	50	100 (Tj=150°C)							

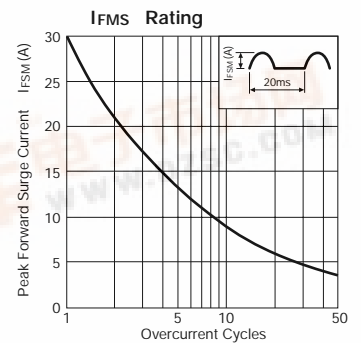
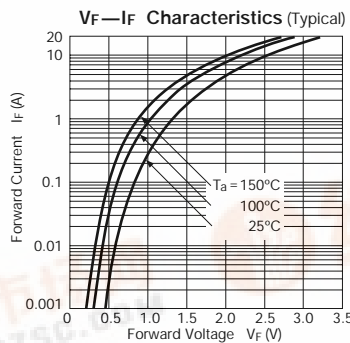
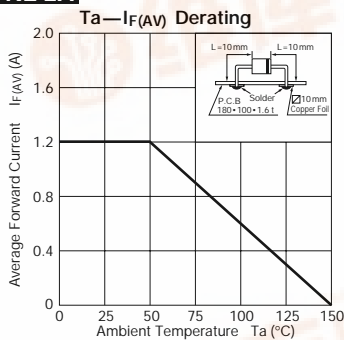
## RL 2Z



## RL 2



## RL 2A



### External Dimensions (Unit: mm)

Flammability:  
UL94V-0 or Equivalent

