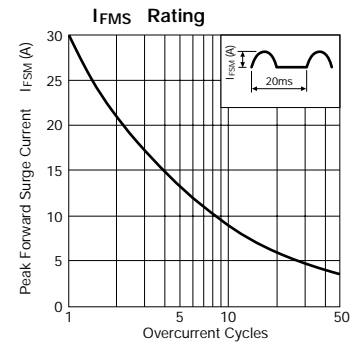
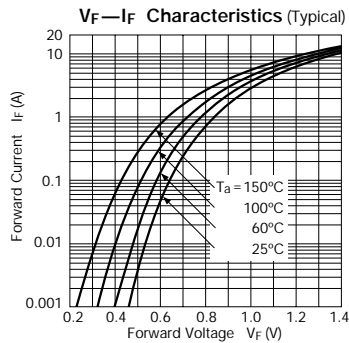
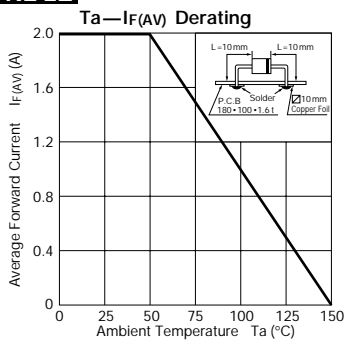


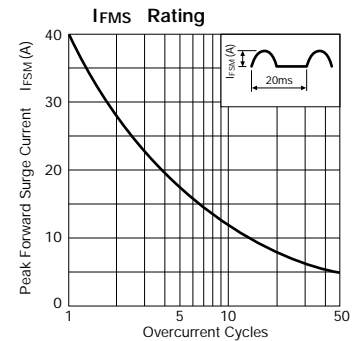
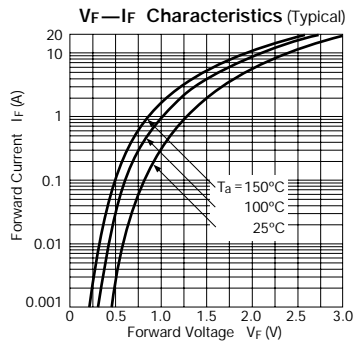
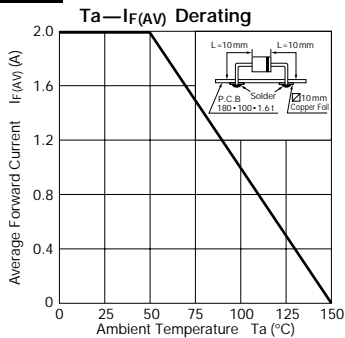
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others			
	V _{RM} (V)	I _{F(AV)} (A)	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	I _R (H) (μA)	t _{rr} (ns)		t _{rr} (ns)		R _{th} (j-ℓ)	Mass	
						max	I _F (A)	V _R = V _{RM} max	V _R = V _{RM} Ta = 100°C max	I _F /I _{RP} (mA)	I _F /I _{RP} (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 _J = 150°C)							
RL 2A	600		1.2			30		1.55	1.2							

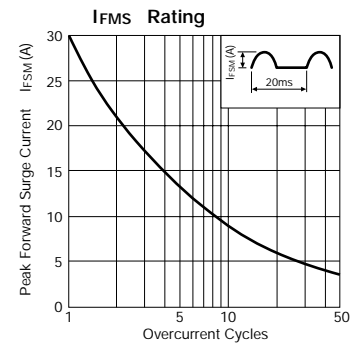
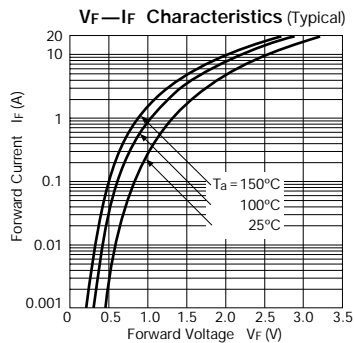
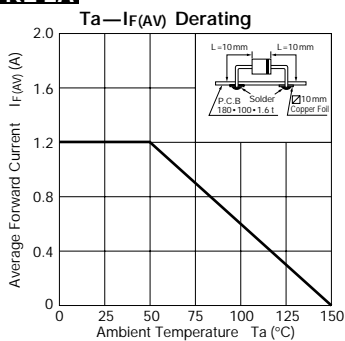
RL 2Z



RL 2



RL 2A



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

