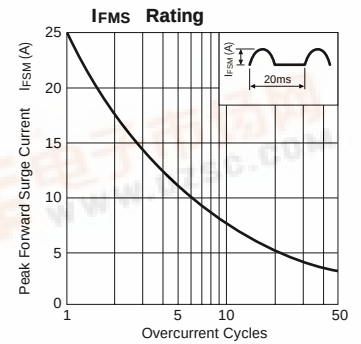
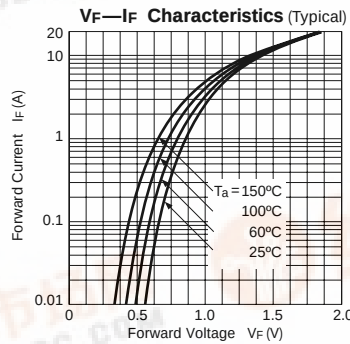
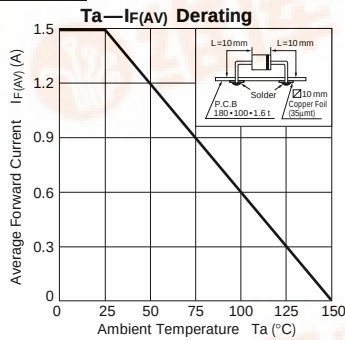


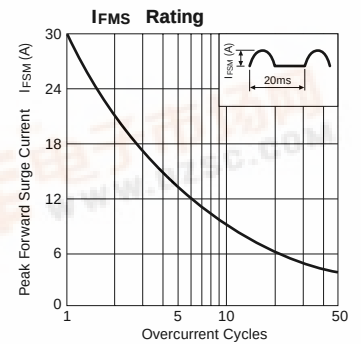
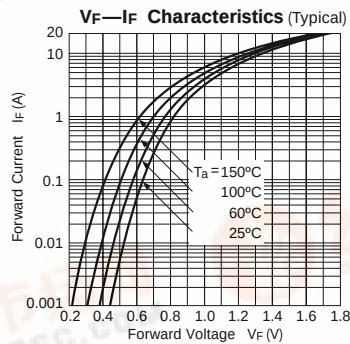
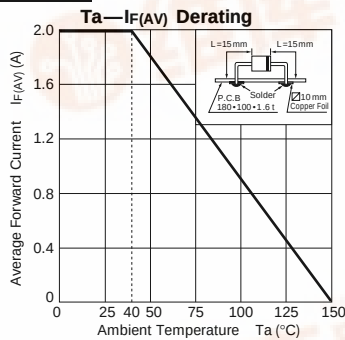
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)								Others		
	V _{RM} (V)	I _F (AV) (A)	I _{FSM} (A)	T _J (°C)	Tstg (°C)	V _F (V)		I _R (μA)	I _R (H) (μA)	t _{rr} ① (ns)		t _{rr} ② (ns)		Rth (j-ℓ)	Mass	Fig.
			50Hz Half-cycle Sinewave Single Shot	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)					
EL02Z	200	1.5	25	-40 to +150	0.98	1.5	50	100	40	100/100	30	100/200	20.0	0.2	Ⓐ	
RL 10Z	200	2.0	30			2.0			50		35		15.0	0.4	Ⓑ	

EL02Z



RL 10Z



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

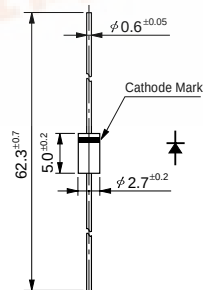


Fig. (B)

