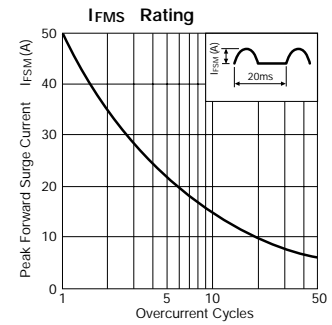
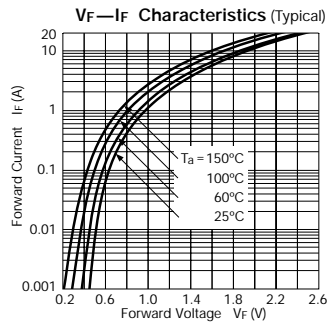
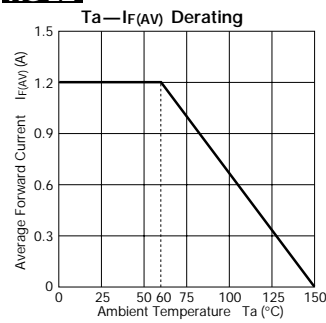


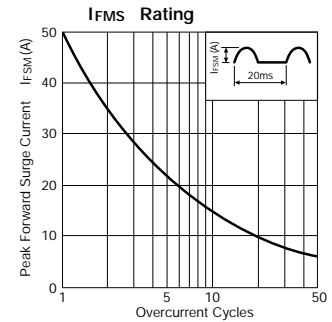
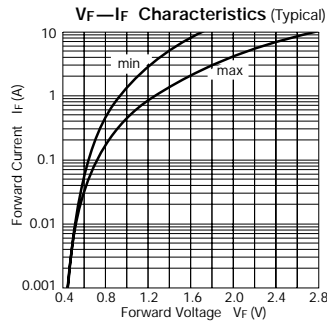
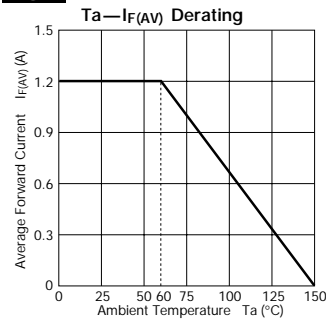
Ultra-Fast-Recovery Rectifier Diodes

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) max	I _R (mA) V _R =V _{RM} max	I _{R(H)} (mA) V _R =V _{RM} Ta=100°C max	t _{rr} (1) (ns) I _F /I _{RP} (mA)	t _{rr} (2) (ns) I _F /I _{RP} (mA)	R _{th(j-ℓ)} (°C/W)	Mass (g)	Fig.		
RG 2Z	200	1.2	50	-40 to +150		1.5	0.5	2.5	100	100/100	50	100/200	12	0.6	Ⓐ
RG 2	400					1.8									
RG 2A	600					2.0									

RG 2Z



RG 2



RG 2A

