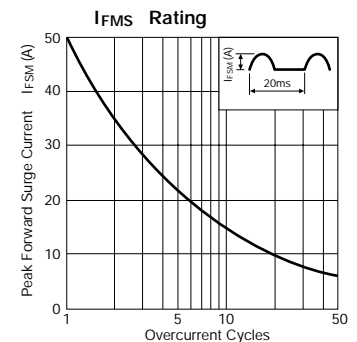
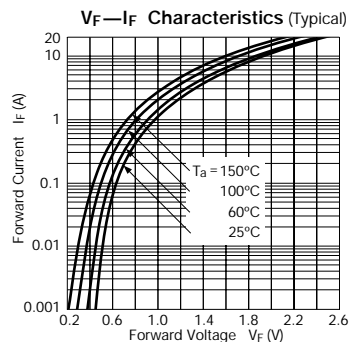
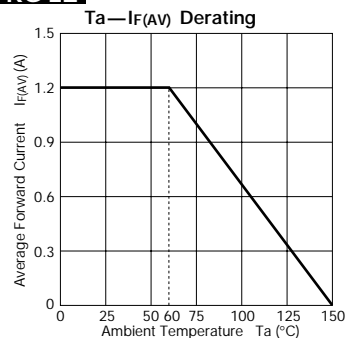


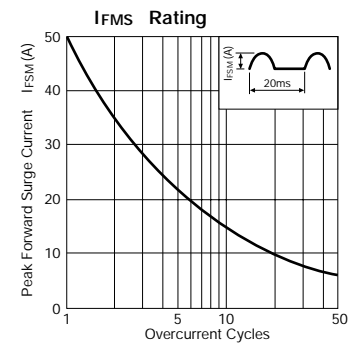
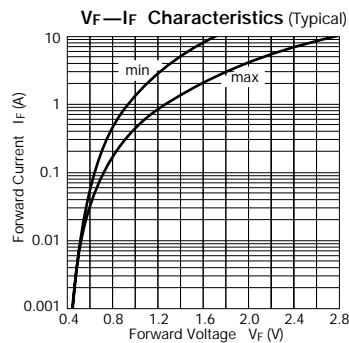
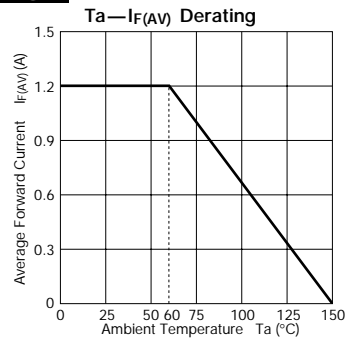
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta = 25°C)									Others	
	VRM (V)	IF (AV) (A)	IFSM (A)	TJ (°C)	Tstg (°C)	VF (V)		IR (mA)	IR (H) (mA)	trr ① (ns)		trr ② (ns)		Rth (j-ℓ)	Mass	Fig.
			50Hz Half-cycle Sinewave Single Shot			max	IF (A)	VR = VRM max	VR = VRM Ta = 100°C max		IF/IRP (mA)		IF/IRP (mA)	(°C/W)	(g)	
RG 2Z	200	1.2	50	−40 to +150		1.5	1.5	0.5	2.5	100	100/100	50	100/200	12	0.6	Ⓐ
RG 2	400					1.8										
RG 2A	600	1.0				2.0	1.0									

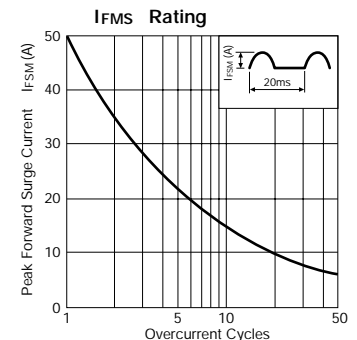
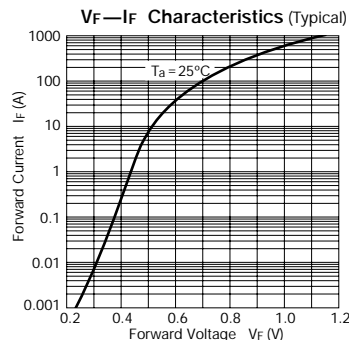
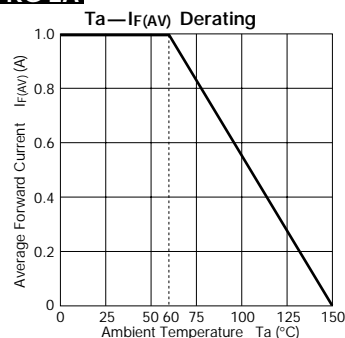
RG 2Z



RG 2



RG 2A



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

