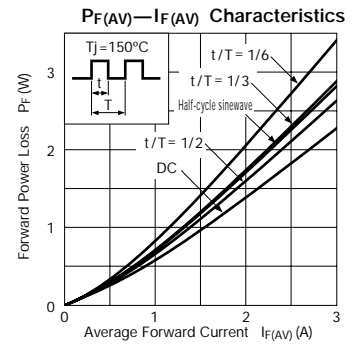
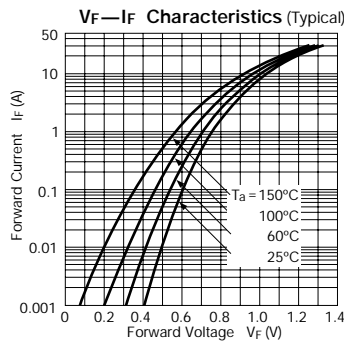
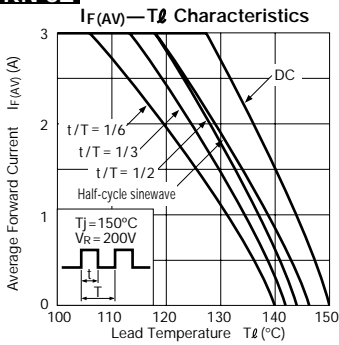


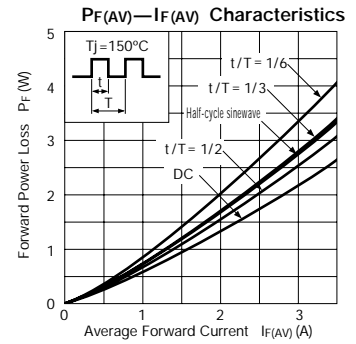
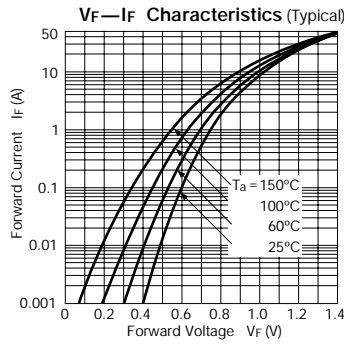
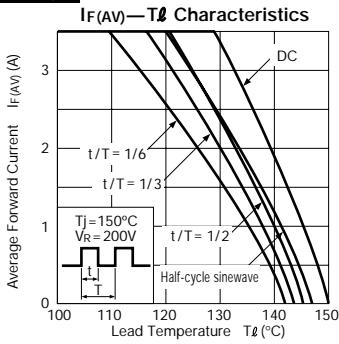
Ultra-Fast-Recovery Rectifier Diodes

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)	IR(H) (mA)	trr(1) (ns)	trr(2) (ns)	Rth(j-ℓ) (°C/W)	Mass (g)	Fig.		
						max	IF (A)	VR=VRM max	VR=VRM TJ=150°C max	IF/IRP (mA)	IF/IRP (mA)				
RN 3Z	200	3	80	-40 to +150	0.92	3	50	6	100	100/100	50	100/200	10	0.6	Ⓐ
RN 4Z	200	3.5	120			3.5							6	8	1.2

RN 3Z



RN 4Z



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

