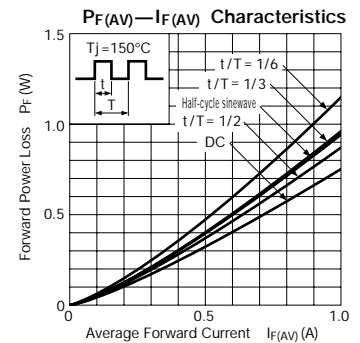
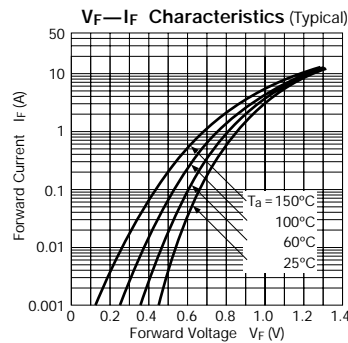
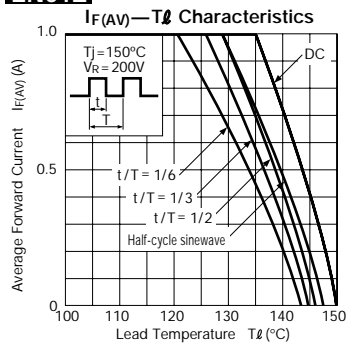


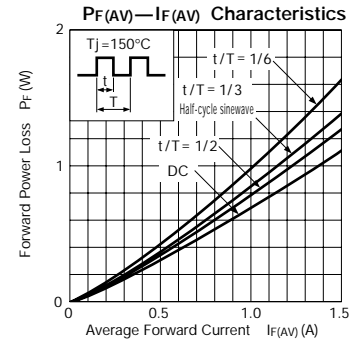
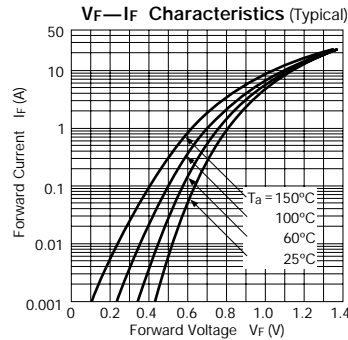
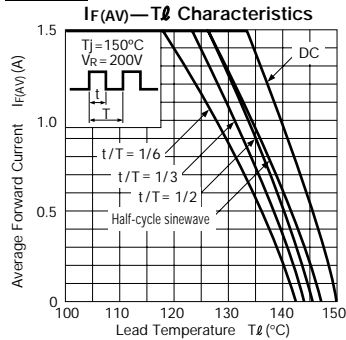
Ultra-Fast-Recovery Rectifier Diodes

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 (μA)	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 Tj =150°C max		IF/IRP (mA)		IF/IRP (mA)	(°C/W)	(g)	
EN01Z	200	1.0	50	-40 to +150		0.92	1	10	2	100	100/100	50	100/200	20	0.2	Ⓐ
RN 1Z	200	1.5	60				1.5	20	3					15	0.4	Ⓑ
RN 2Z	200	2.0	70				2	50	4					12	0.6	Ⓒ

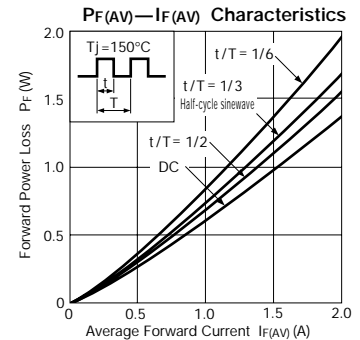
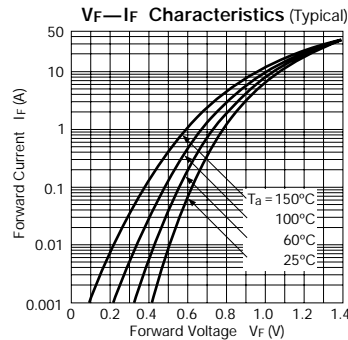
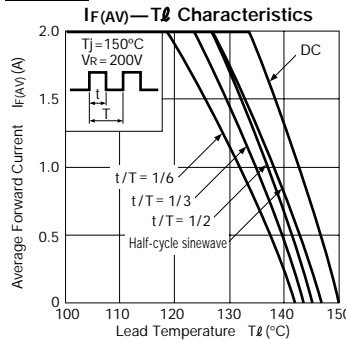
EN01Z



RN 1Z



RN 2Z



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

