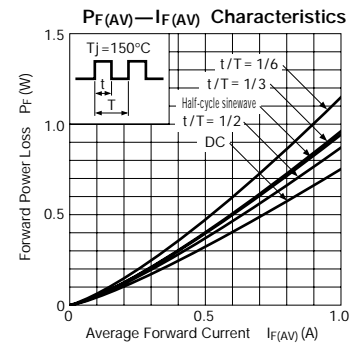
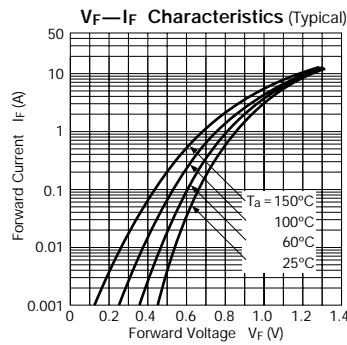
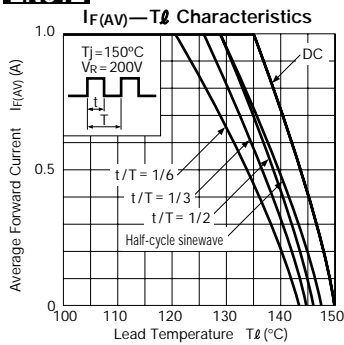


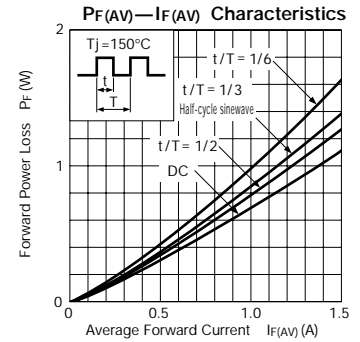
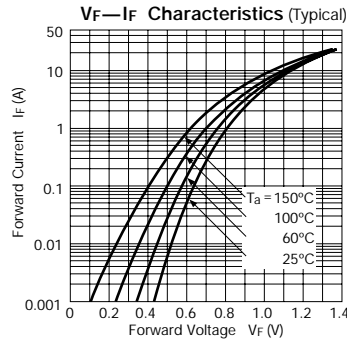
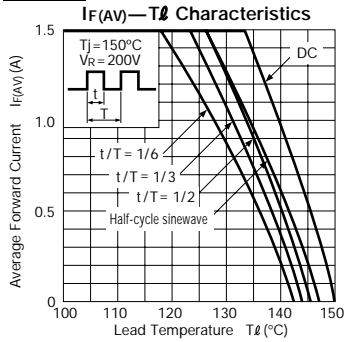
Ultra-Fast-Recovery Rectifier Diodes

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)							
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		

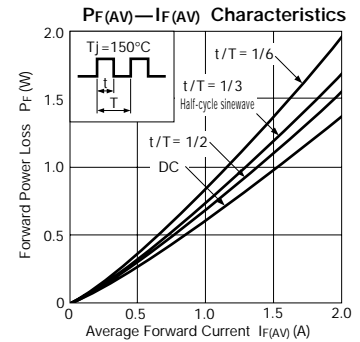
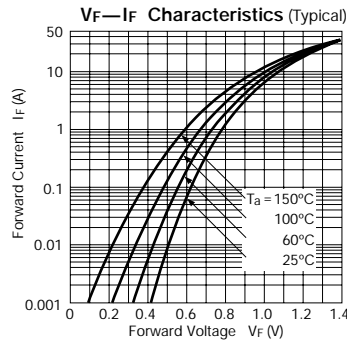
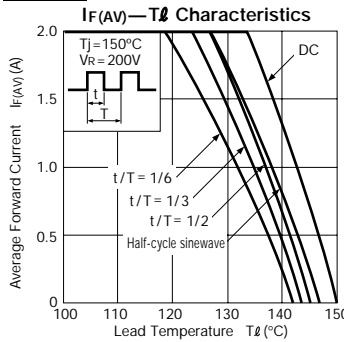
EN01Z



RN 1Z

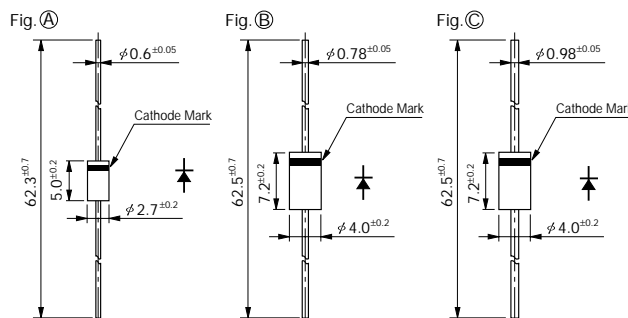


RN 2Z



External Dimensions (Unit: mm)

Flammability:
UL94V-0 or Equivalent



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