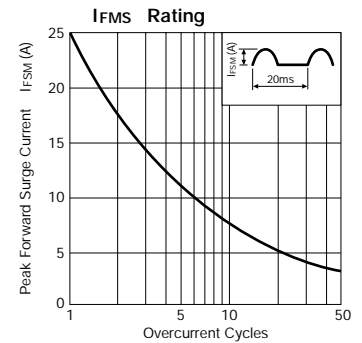
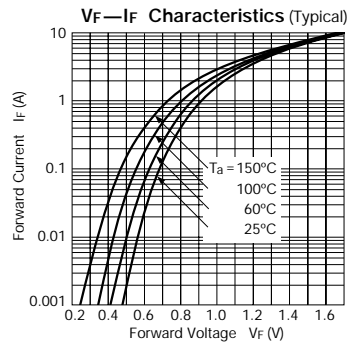
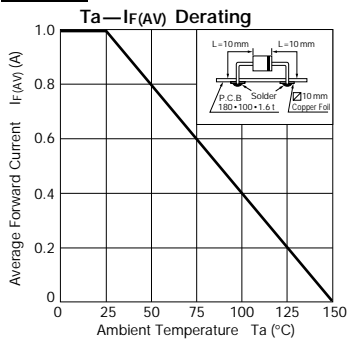


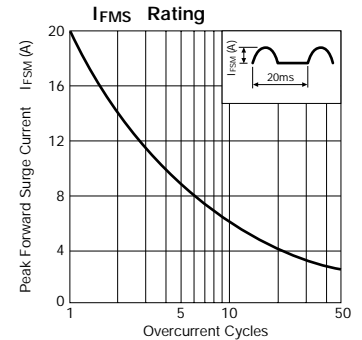
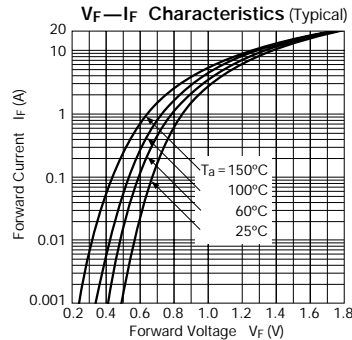
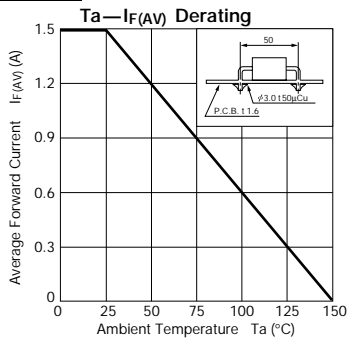
Ultra-Fast-Recovery Rectifier Diodes

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) (μA)	trr① (ns)		trr② (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)		
AL01Z	200	1.0	25	-40 to +150		0.98	1.0	100	500	50	100/100	35	100/200	22.0	0.13	Ⓐ
EL 1Z	200	1.5	20				1.30							1.5	10	50
EL 1	350															

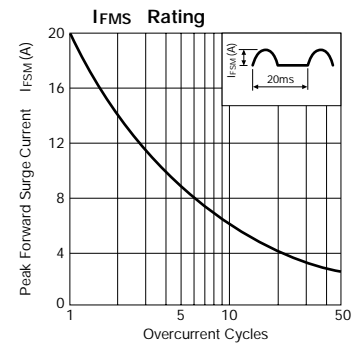
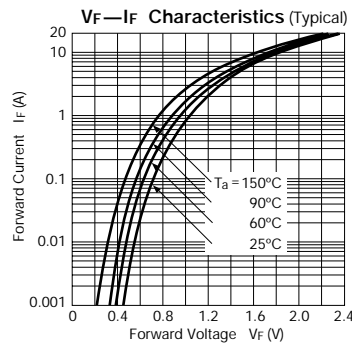
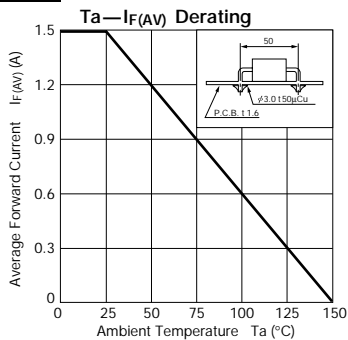
AL01Z



EL 1Z



EL 1



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

