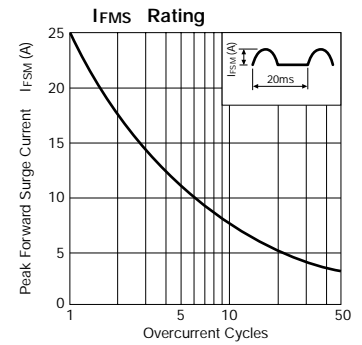
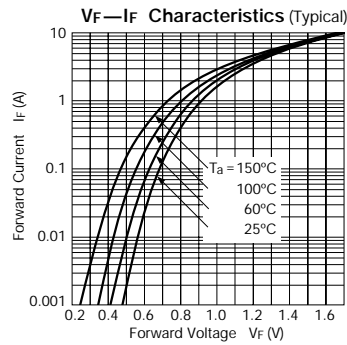
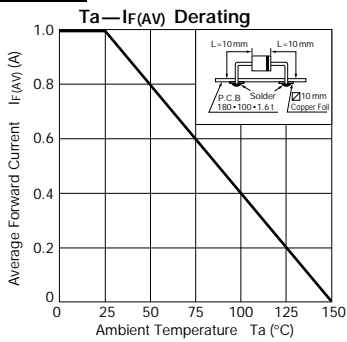


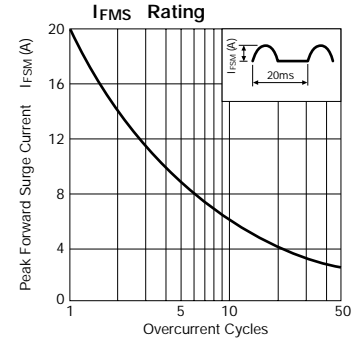
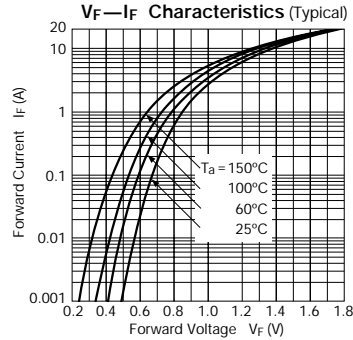
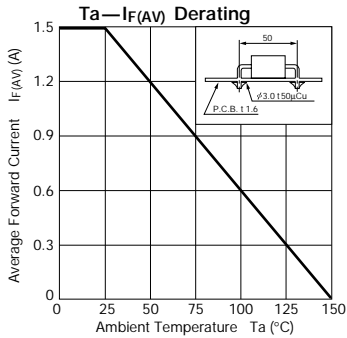
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta = 25°C)							Others			
	V _{RM} (V)	I _{F(AV)} (A)	I _{FSM} (A)	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	I _{R(H)} (μA)	t _{rr} ^① (ns)		t _{rr} ^② (ns)		R _{th(j-ℓ)} (°C/W)	Mass (g)	Fig.
						max	I _F (A)	V _R = V _{RM} max	V _R = V _{RM} Ta = 100°C max	I _F /I _{RP} (mA)	I _F /I _{RP} (mA)					
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			1.5	1.5	10	50					17.0	0.3	Ⓑ
EL 1	350					1.30										

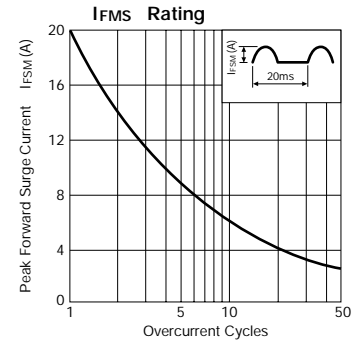
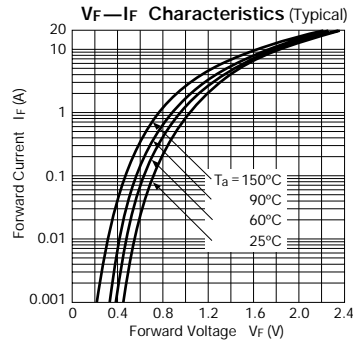
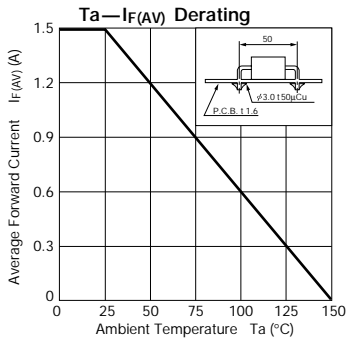
AL01Z



EL 1Z



EL 1



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

