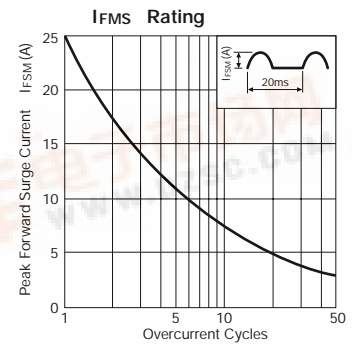
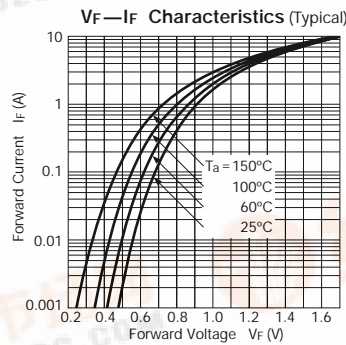
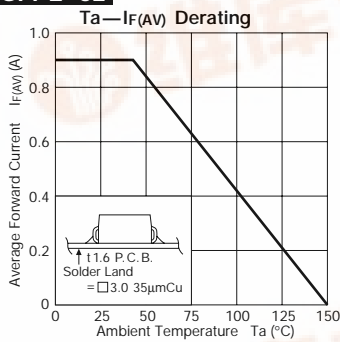


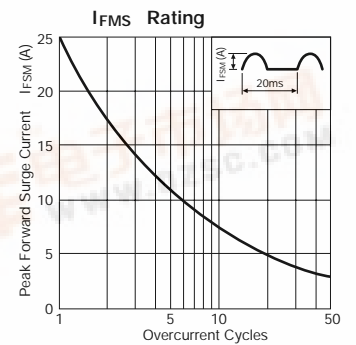
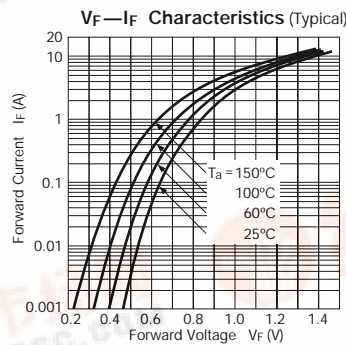
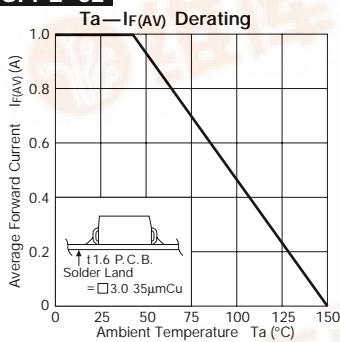
Ultra-Fast-Recovery Rectifier Diodes (Surface Mount)

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others		
	V _{RM} (V)	I _{F(AV)} (A)	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	I _{R(H)} (mA)	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
SFPL-52	200	0.9	25	-40 to +150	0.98	1.0	10	1.0	50	100/100	35	100/200	20	0.072	Ⓐ
SFPL-62	200	1.0													

SFPL-52



SFPL-62



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

