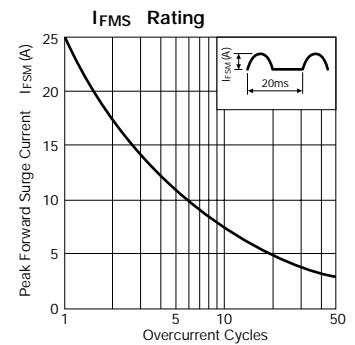
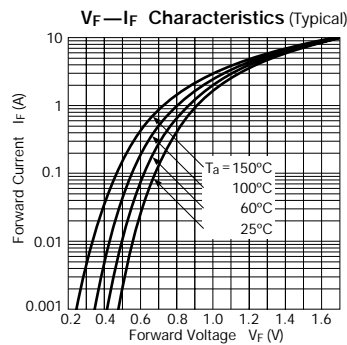
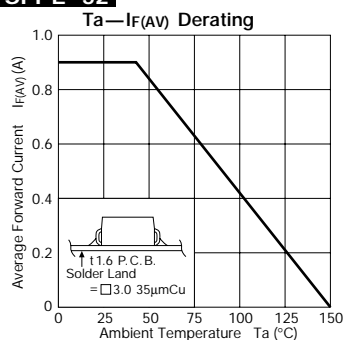


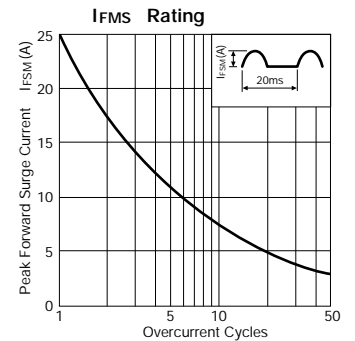
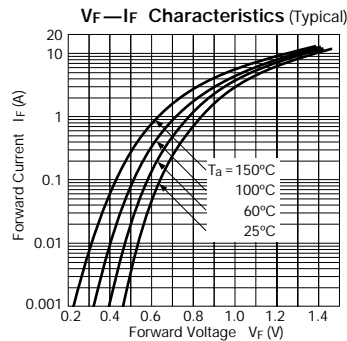
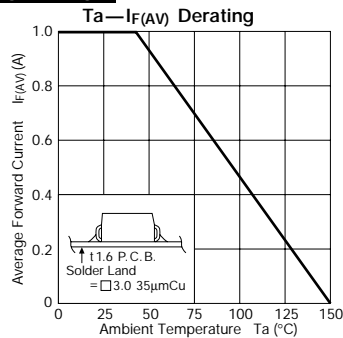
Ultra-Fast-Recovery Rectifier Diodes (Surface Mount)

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)	trr① (ns)	trr② (ns)	Rth(j-ℓ) (°C/W)	Mass (g)	Fig.	
						max	IF (A)	VR = VRM max	VR = VRM Tj = 150°C						
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

