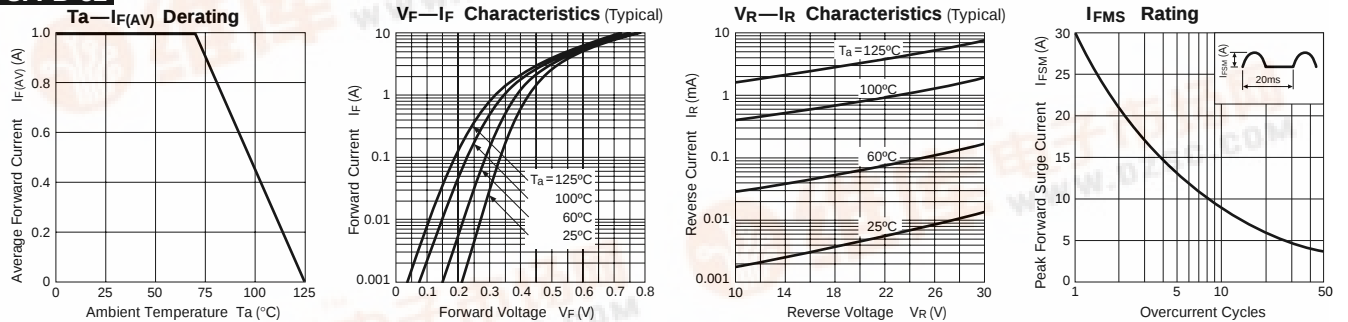


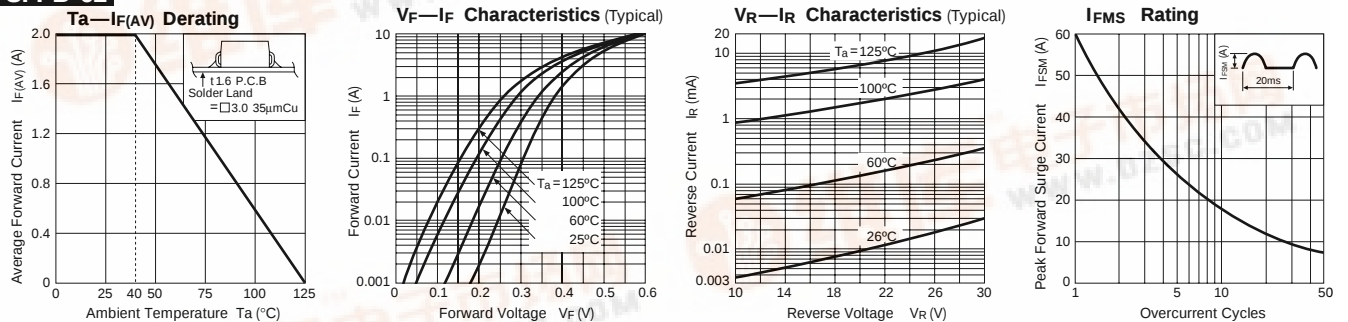
Schottky Barrier Diodes (Surface Mount) 20V

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)	Tstg (°C)	V _F (V)		I _R (mA)	I _R (H) (mA)	t _{rr} (ns)		R _{th} (j-ℓ)	Mass	Fig.
			50Hz Half-cycle Sinewave Single Shot			max	I _F (A)	V _R =V _{RM} max	V _R =V _{RM} Ta=100°C max		I _F /I _{RP} (mA)	(°C/W)	(g)	
SFPB-52	20	1.0	30	-40 to +150	0.47	1.0	0.25	10	50	100/100	20.0	0.072	Ⓐ	
SFPB-62		2.0	60			2.0	0.50	20						
SFPB-72		3.0				3.0	1.00							

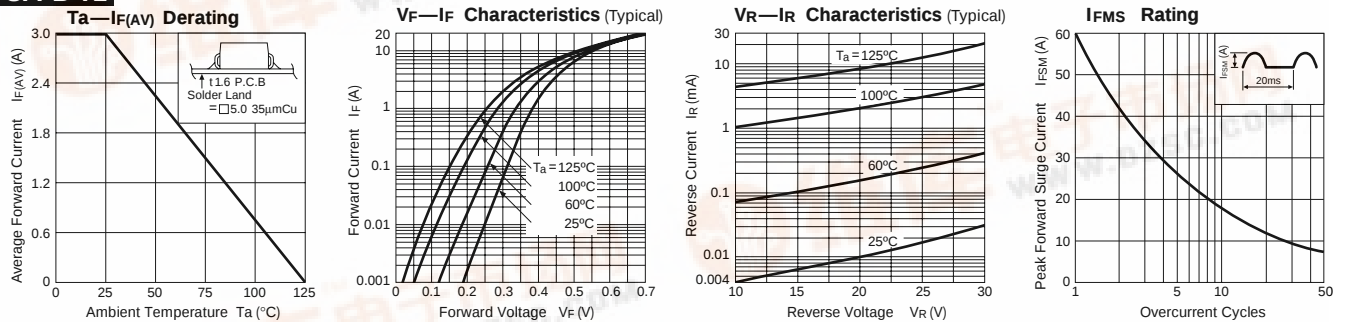
SFPB-52



SFPB-62



SFPB-72



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. ①

