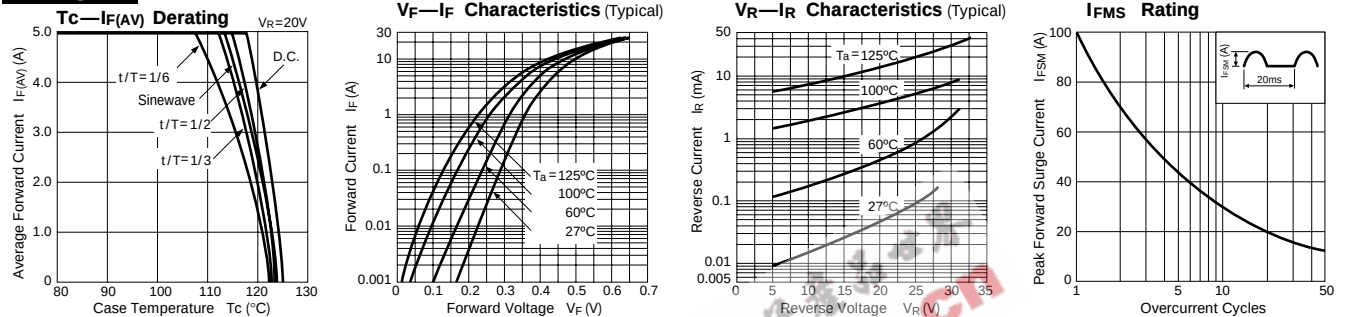


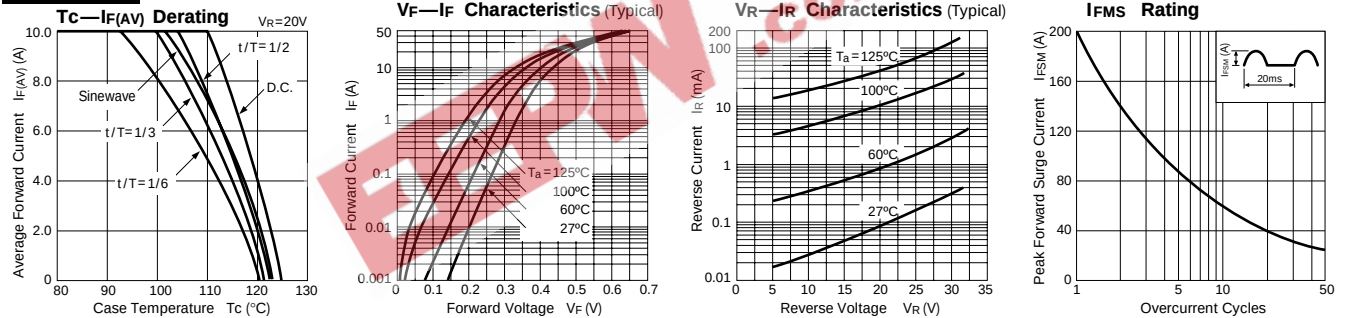
Schottky Barrier Diodes 20V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others				
	V _{RM} (V)	I _{F(AV)} (A) With Heatsink	I _{FSM} (A)	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (mA)	I _R (H) (mA)	t _{rr} (ns)	R _{th} (j-c)	Mass	Remarks	Fig.		
			50Hz Half-cycle Sinewave Single Shot			max per element	I _F (A)	V _R =V _{RM} max per element	V _R =V _{RM} , Ta=100°C max per element	I _F /I _{RP} (mA)	(°C/W)	(g)				
FMB-G12L	20	5.0	100	-40 to +150	0.47	max per element	5.0	2.0	35	100	500/500	4.0	2.1	1 Chip	Ⓐ	
FMB-G22H		10.0	200				10.0	5.0	65							
FMB-22L			100				5.0	2.0	35							
FMB-22H		15.0	150				7.5	3.0	50							
FMB-32		20.0	200				10.0	5.0	65			2.0	5.5			Ⓑ
FMB-32M		30.0	300				10.0	10.0	100							

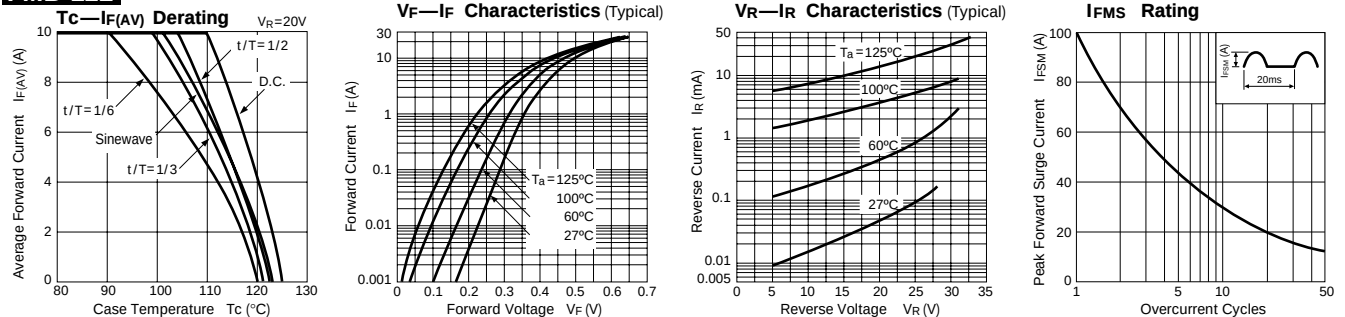
FMB-G12L



FMB-G22H



FMB-22L



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

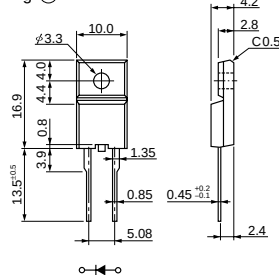


Fig. (B)

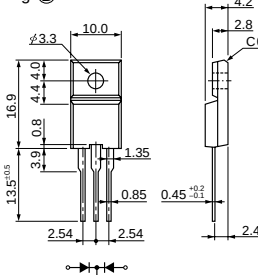
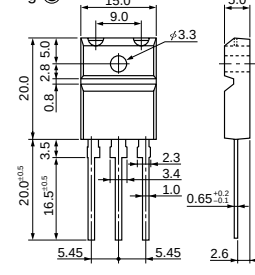
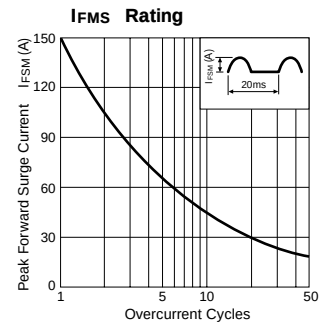
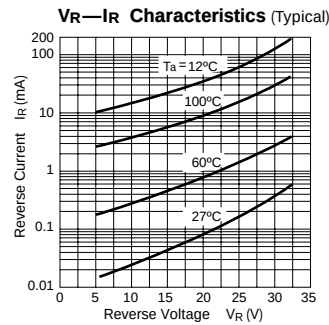
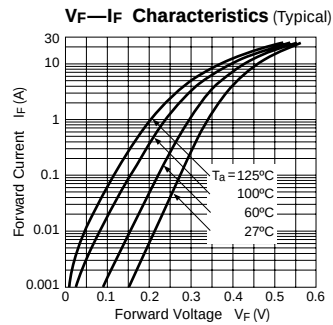
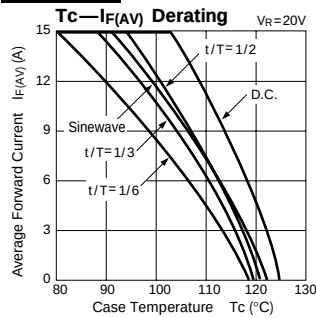
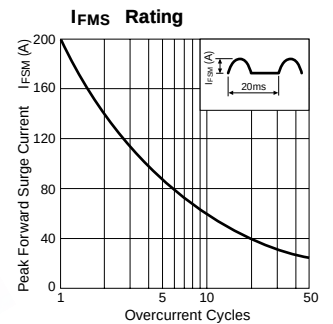
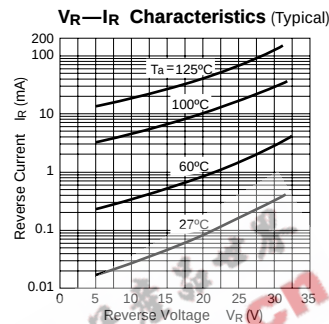
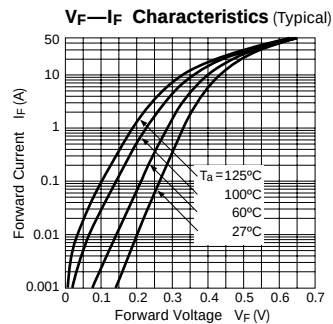
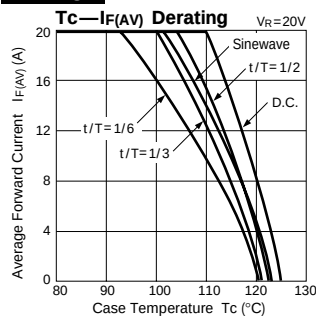


Fig. (C)



FMB-22H**FMB-32****FMB-32M**