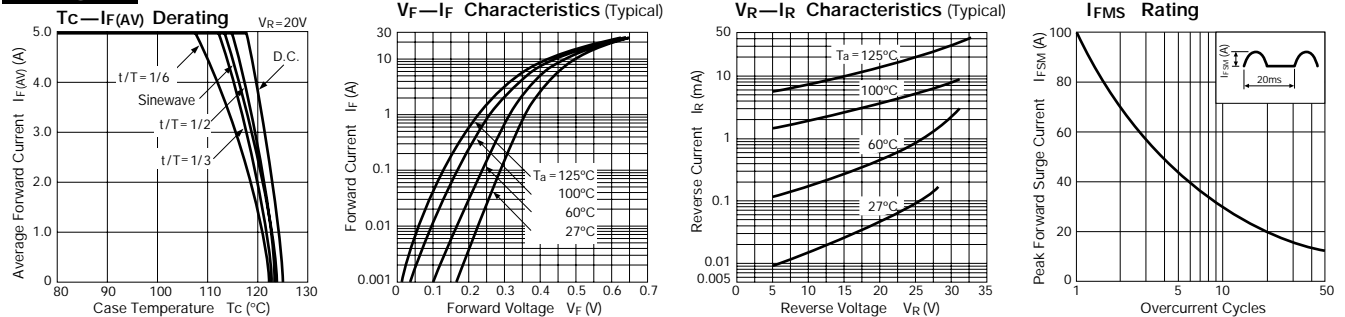


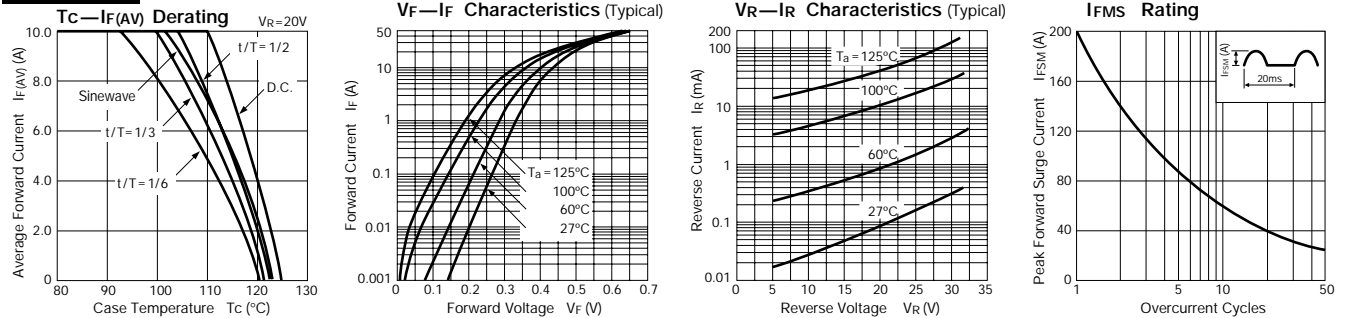
Schottky Barrier Diodes 20V

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					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)
FMB-G12L	20	5.0	100	-40 to +150		max per element	5.0	2.0	35	100	500/500	4.0	2.1	1 Chip	Ⓐ
FMB-G22H															
FMB-22L		10.0	200				10.0	5.0	65						
FMB-22H		10.0	100				5.0	2.0	35			Center- tap	Ⓑ		
FMB-32		15.0	150				7.5	3.0	50						
FMB-32M		20.0	200				10.0	5.0	65						
		30.0	300				10.0	10.0	100		2.0	5.5		Ⓒ	

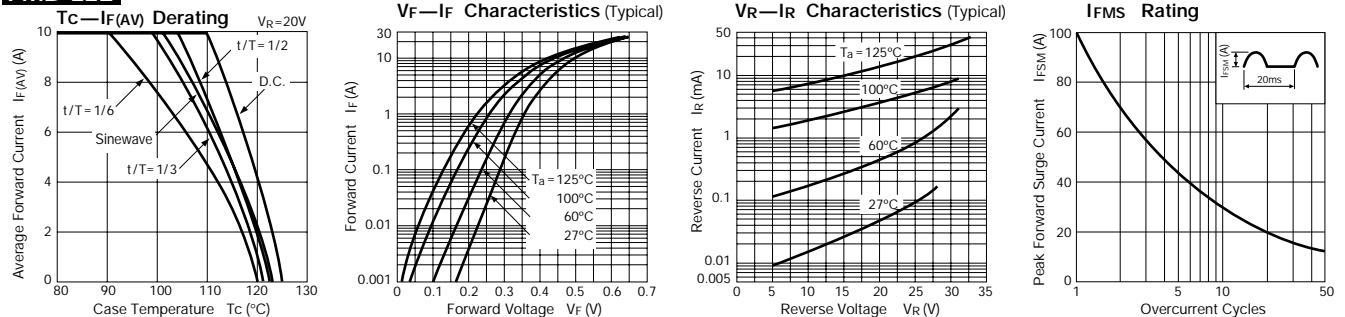
FMB-G12L



FMB-G22H



FMB-22L



External Dimensions

(Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

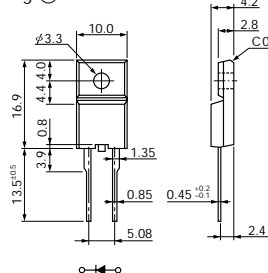


Fig. Ⓑ

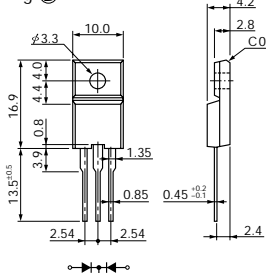
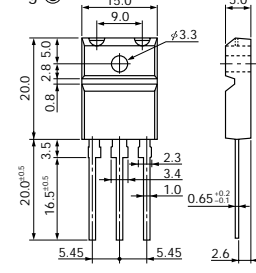
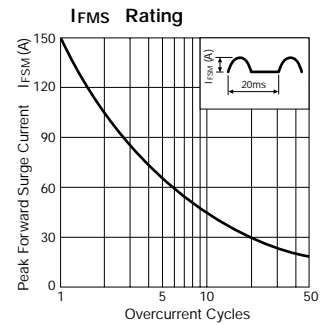
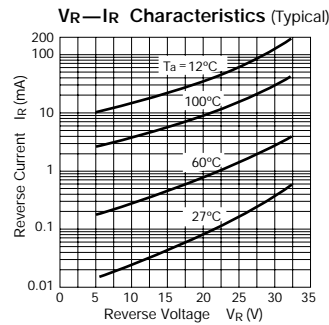
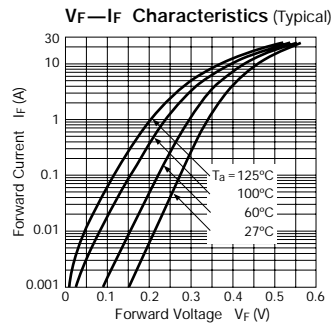
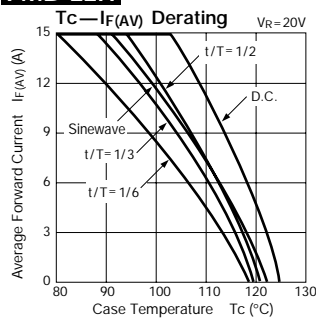
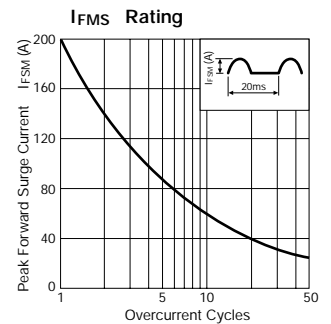
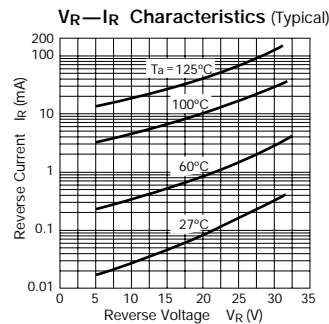
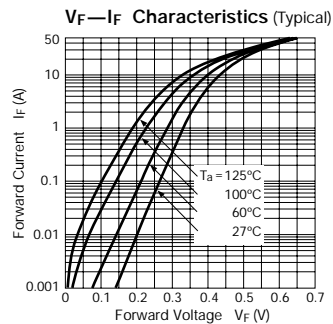
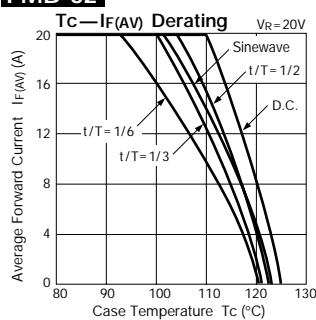


Fig. Ⓒ



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