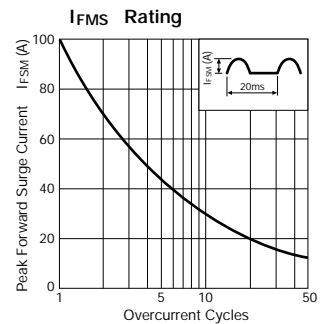
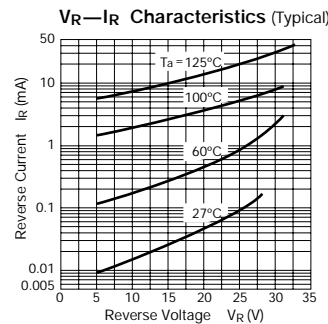
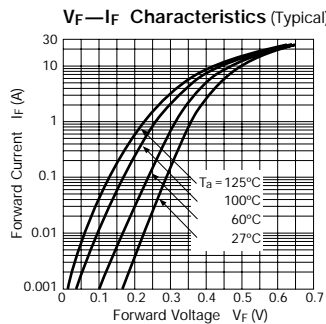
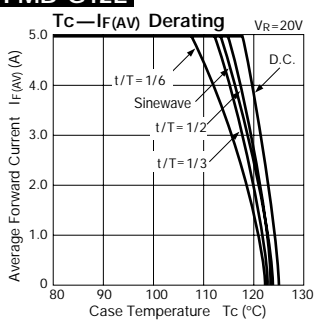


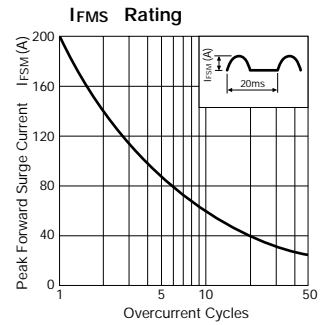
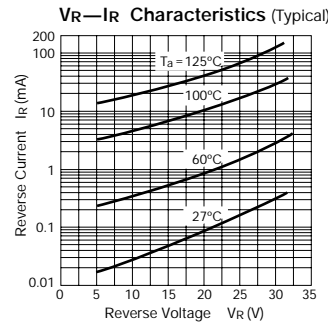
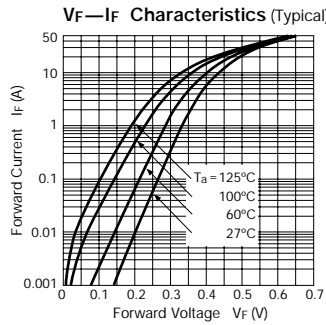
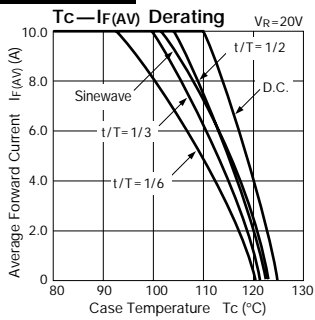
Schottky Barrier Diodes 20V

Type No.	Parameter	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)					Others		
		VRM (V)	IF(AV) (A) With Heatsink	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V) max per element	IR (mA) VR=VRM max per element	IR (H) (mA) VR=VRM, Ta=100°C max per element	trr (ns)	Rth(j-c) (°C/W)	Mass (g)	Remarks	Fig.
FMB-G12L	20	5.0	100	-40 to +150	0.47	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		10.0	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						
FMB-32M		30.0	300			10.0	10.0	100						

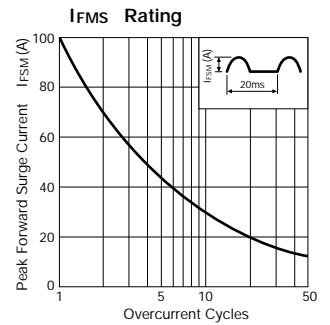
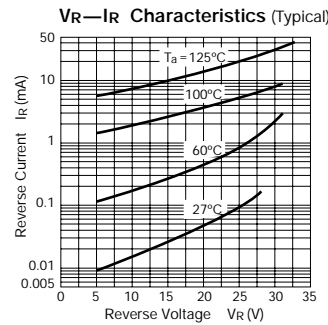
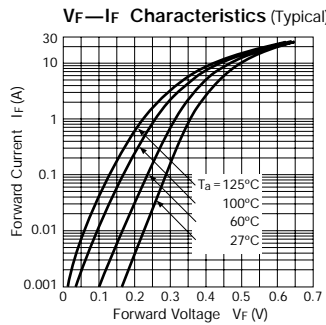
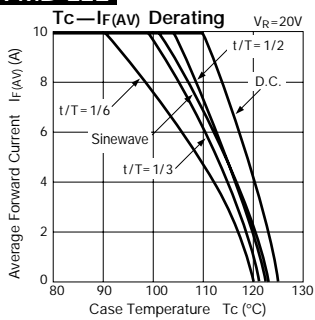
FMB-G12L



FMB-G22H



FMB-22L



External Dimensions (Unit: mm)

Flammability:
UL94V-0 or Equivalent

Fig. Ⓐ

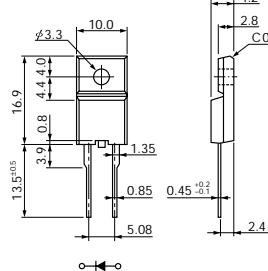


Fig. Ⓑ

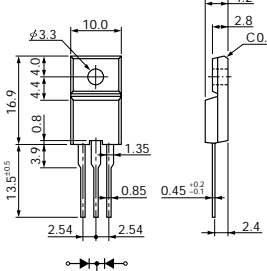
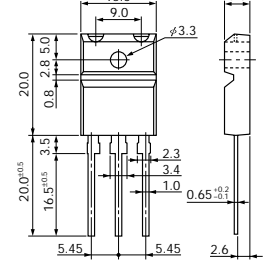
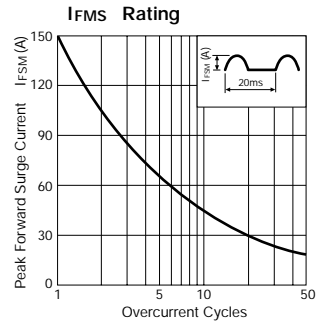
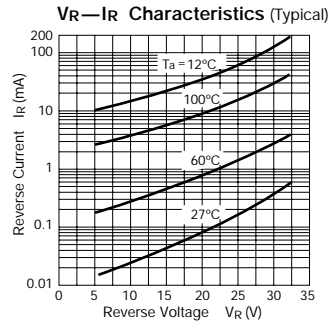
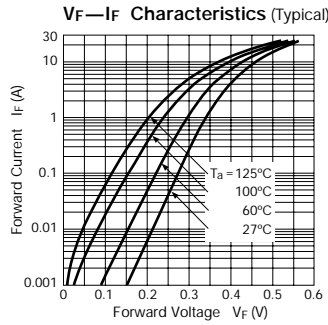
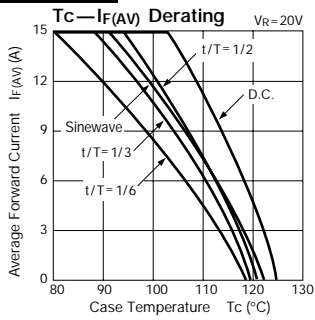


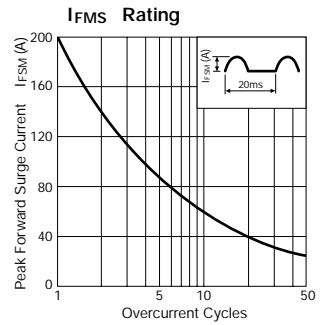
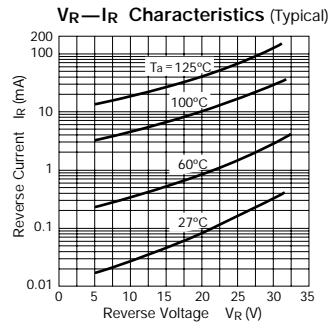
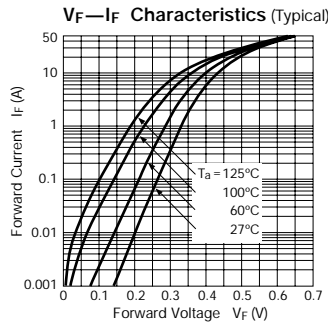
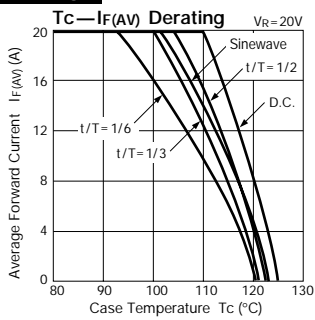
Fig. Ⓒ



FMB-22H



FMB-32



FMB-32M

