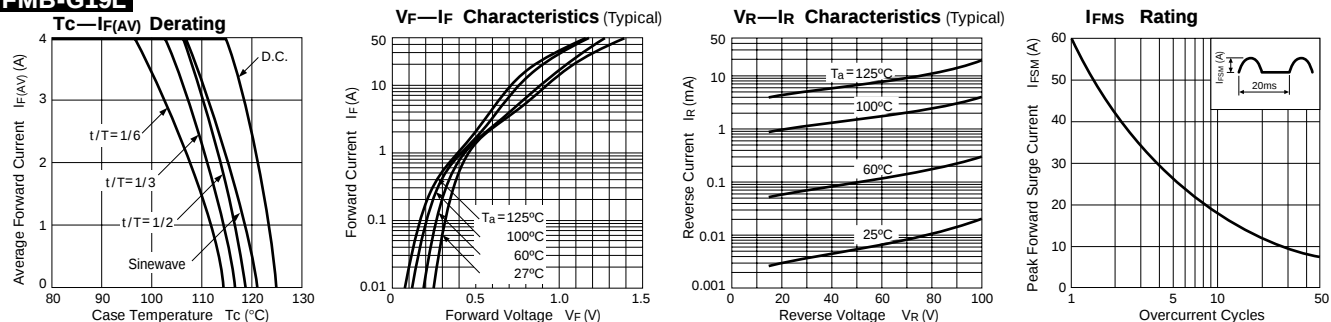
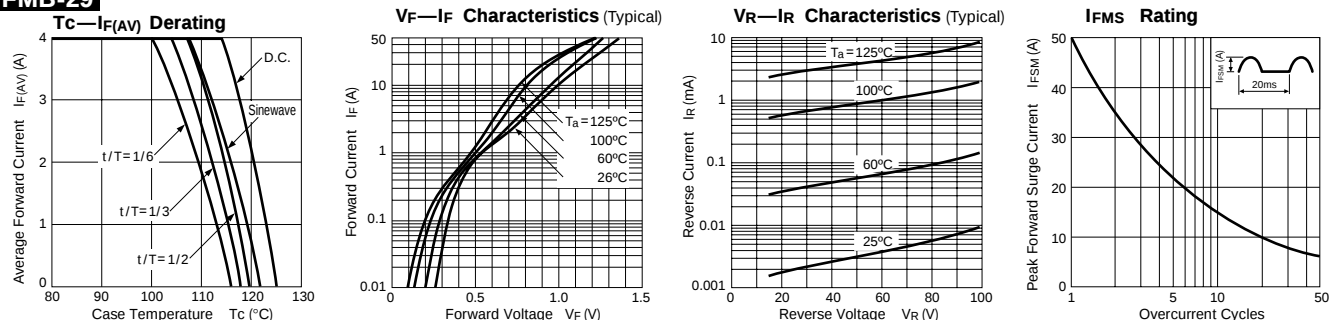
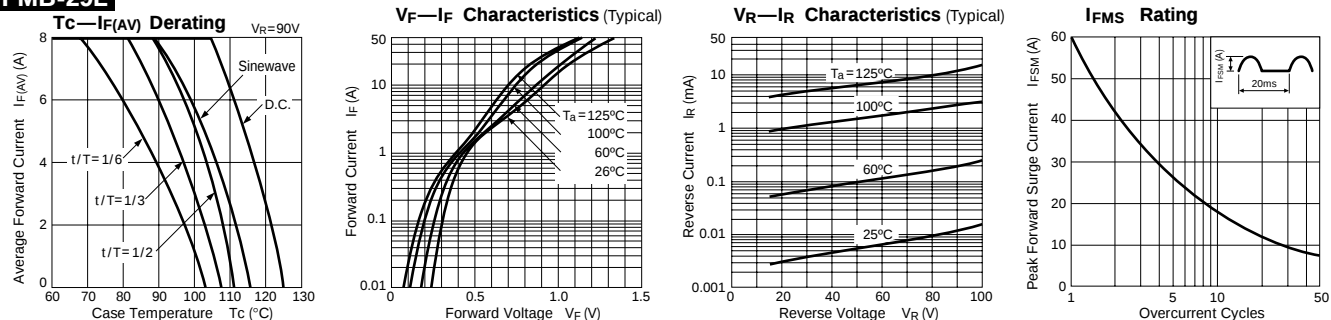


Schottky Barrier Diodes 90V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others					
	V _{RM} (V)	I _{F(AV)} (A)	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V) max per element		I _R (mA) max per element	I _R (H) (mA) max per element	t _{rr} (ns)	R _{th} (j-c) (°C/W)	Mass (g)	Remarks	Fig			
FMB-G19L	90	4.0	60	-40 to +150	0.81	4.0	5.0	35	100	100/100	4.0	2.1	1 Chip	Ⓐ			
FMB-29			50			2.0	3.0	15					Center-tap	Ⓑ			
FMB-29L		8.0	60			4.0	5.0	35			2.0	5.5		Ⓒ			
FMB-39		15.0				7.5	10.0	50									
FMB-39M		20.0	150			10.0	15.0	60									

FMB-G19L**FMB-29****FMB-29L**

External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

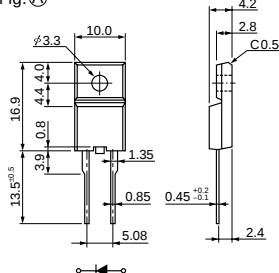


Fig. (B)

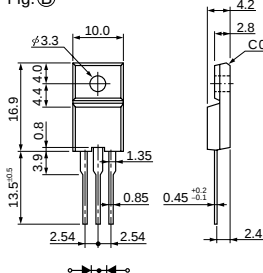
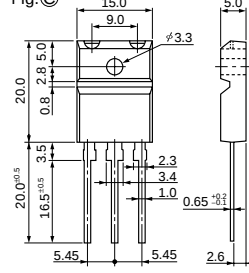
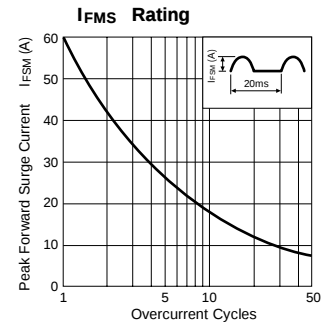
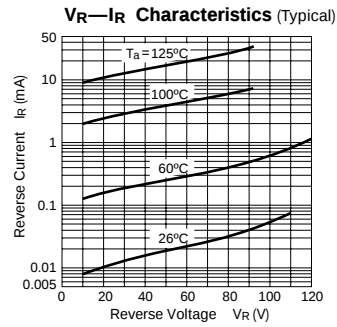
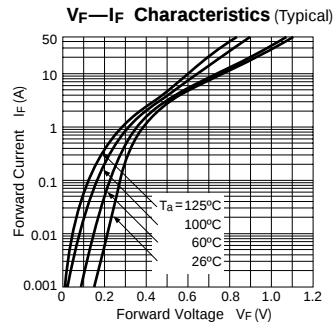
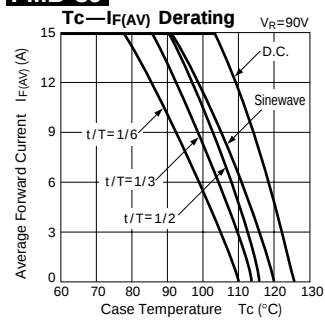


Fig. ©



FMB-39**FMB-39M**