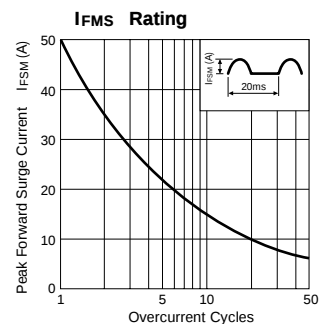
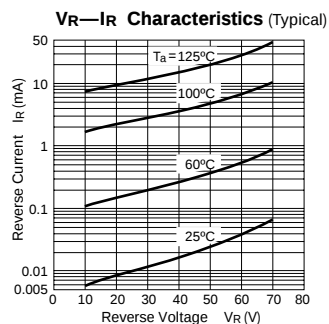
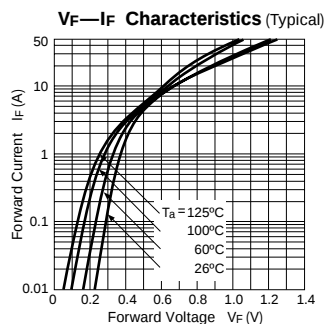
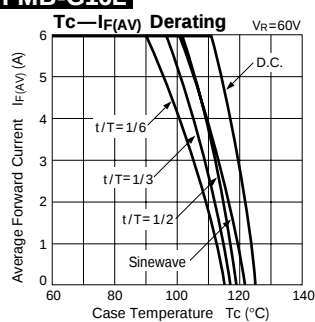


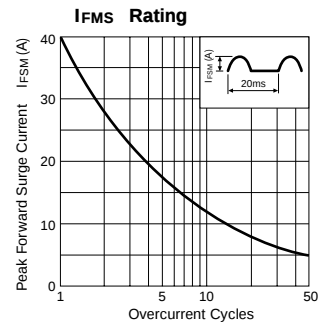
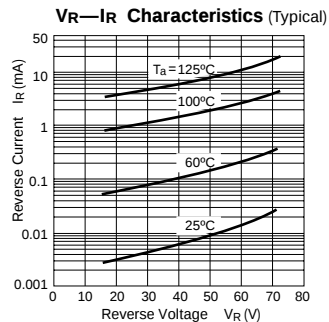
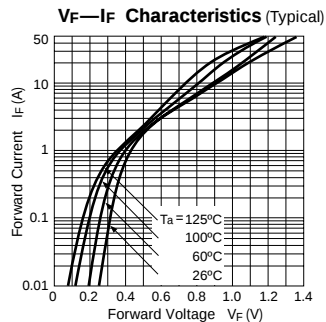
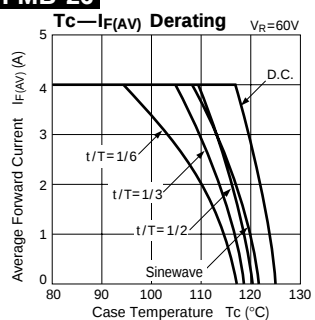
Schottky Barrier Diodes 60V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others		
	V _{RM} (V)	I _F (A _V) (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V) max per element	I _F (A)	I _R (mA) V _R =V _{RM} max per element	I _R (H) (mA) V _R =V _{RM} , Ta=100°C max per element	t _{rr} (ns) I _F /I _{RP} (mA)	R _{th} (j-c) (°C/W)	Mass (g)	Remarks	Fig.	
FMB-G16L	60	6.0	50	-40 to +150	0.62	5.0	5.0	50	100	100/100	4.0	2.1	1 Chip	Ⓐ
FMB-26		4.0	40			2.0	1.0	20					Center-tap	Ⓑ
FMB-26L		10.0	50			5.0	2.5	50						
FMB-36		15.0	100			7.5	5.0	75						
FMB-36M		30.0	150			15.0	10.0	150			2.0	5.5		Ⓒ

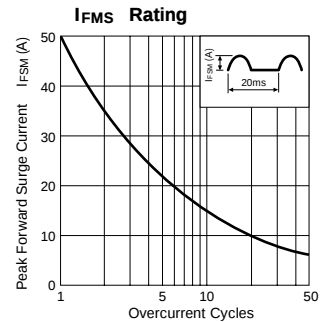
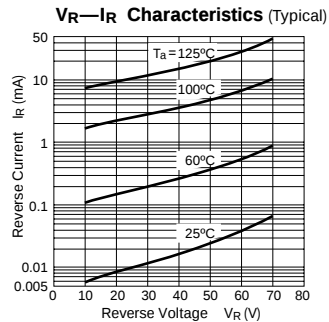
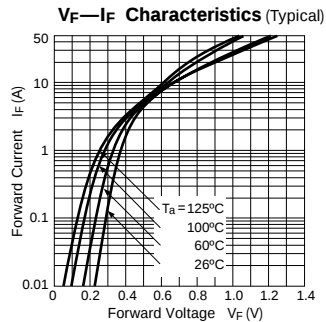
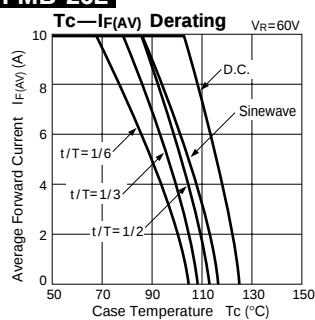
FMB-G16L



FMB-26



FMB-26L



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

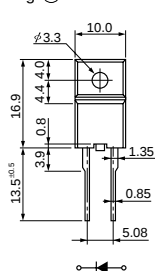


Fig. (B)

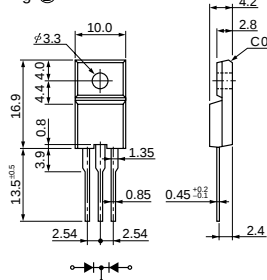
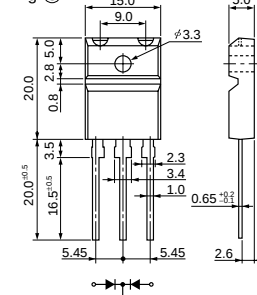
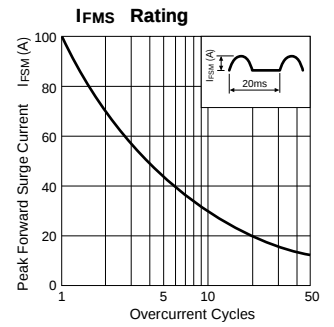
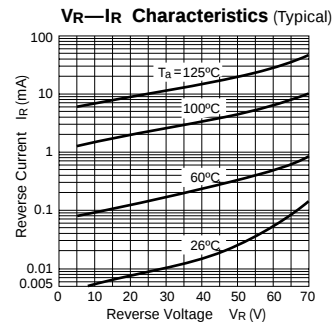
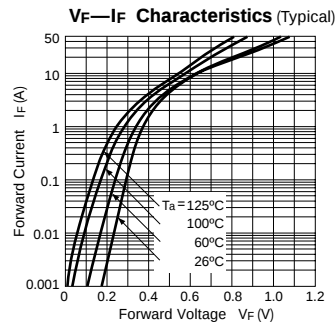
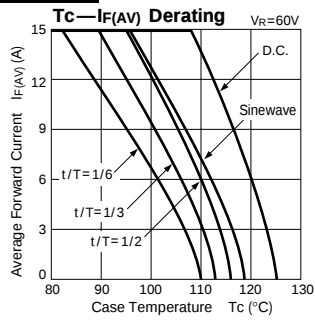


Fig. (C)



FMB-36**FMB-36M**