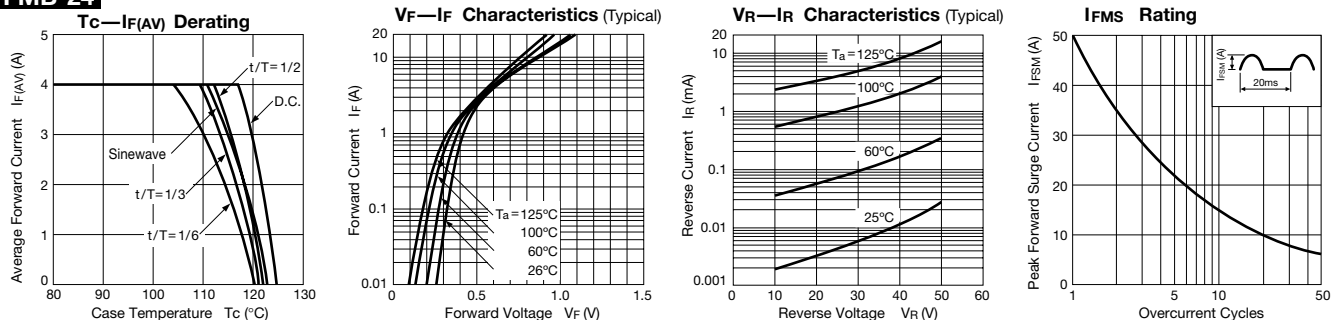


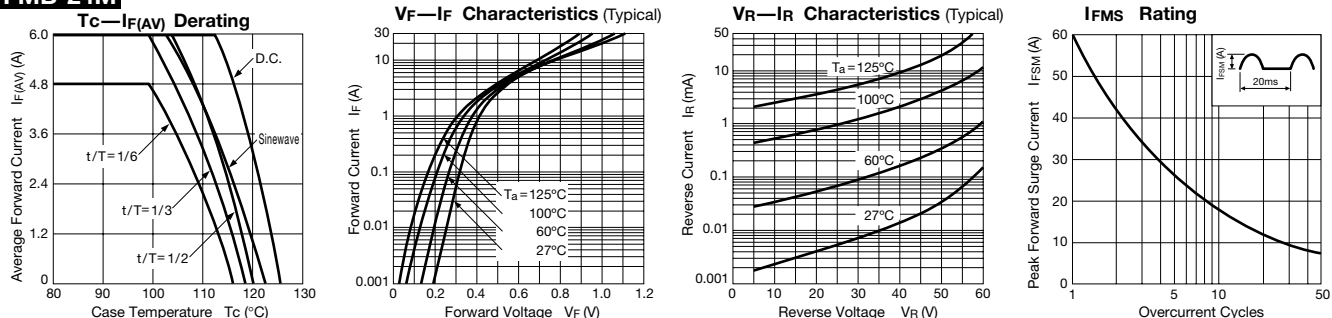
Schottky Barrier Diodes 40V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others	
	V _{RM} (V)	I _{F (AV)} (A)	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	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-24	40	4.0	50	-40 to +150		0.55	2.0	5.00	35	100	100/100	4.0	2.1	Ⓐ
FMB-24M		6.0	60				3.0							
FMB-24L		10.0					5.0							
FMB-24H		15.0	100			7.5	7.50	50	2.0			5.5	Ⓑ	
FMB-34S		12.0	75			0.58	6.0	5.00						35
FMB-34		15.0	150			0.55	7.5	10.00						65
FMB-34M		30.0	300				15.0	20.00						100

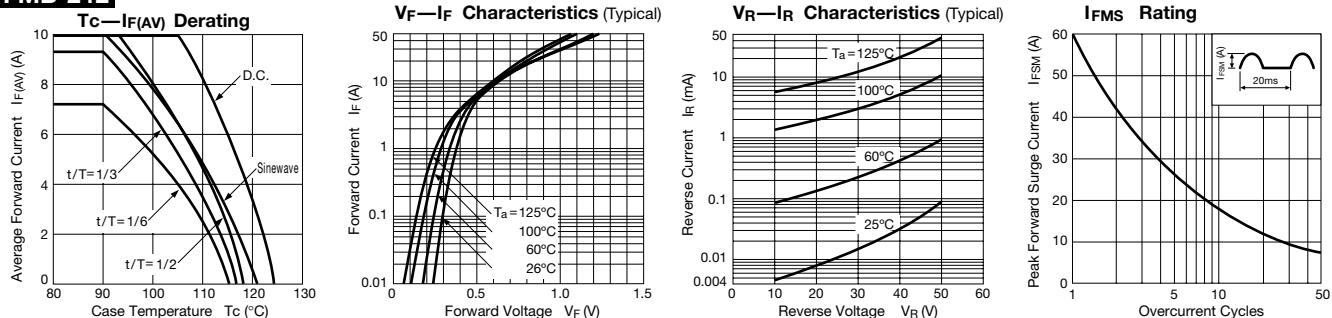
FMB-24



FMB-24M



FMB-24L



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

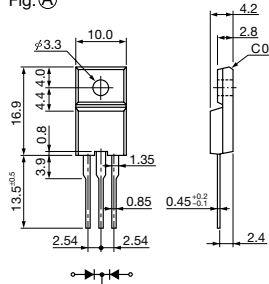
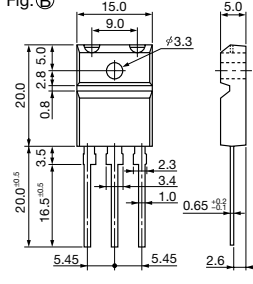
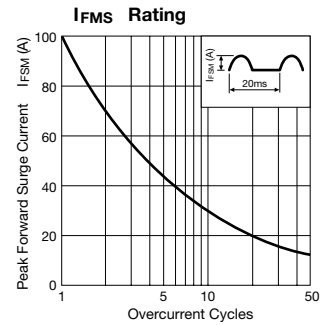
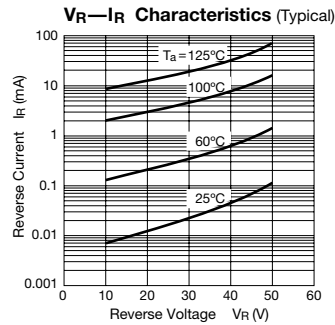
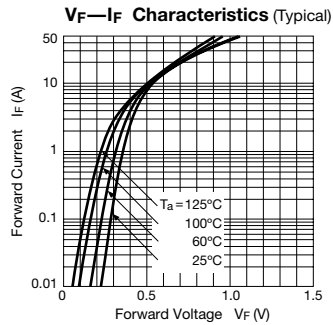
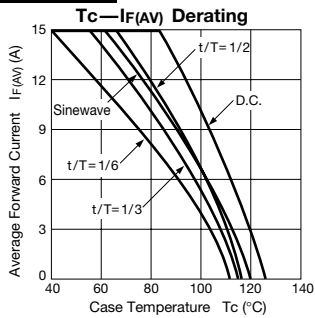
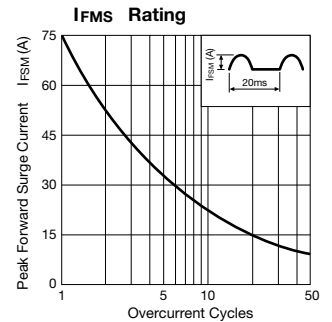
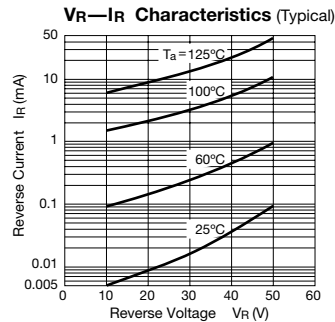
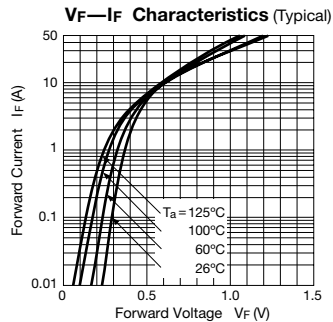
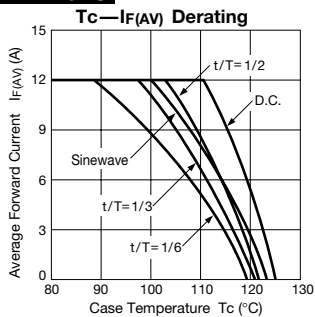
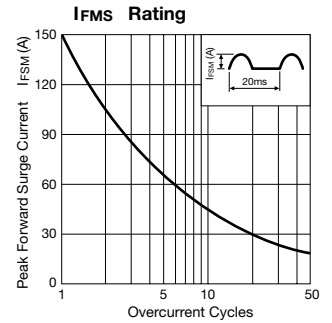
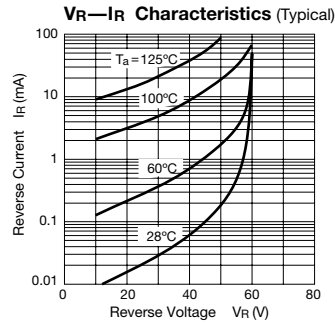
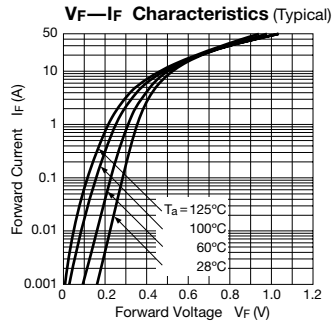
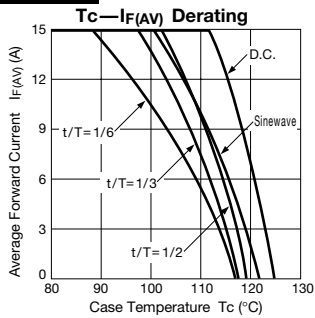


Fig. (B)



FMB-24H**FMB-34S****FMB-34****FMB-34M**