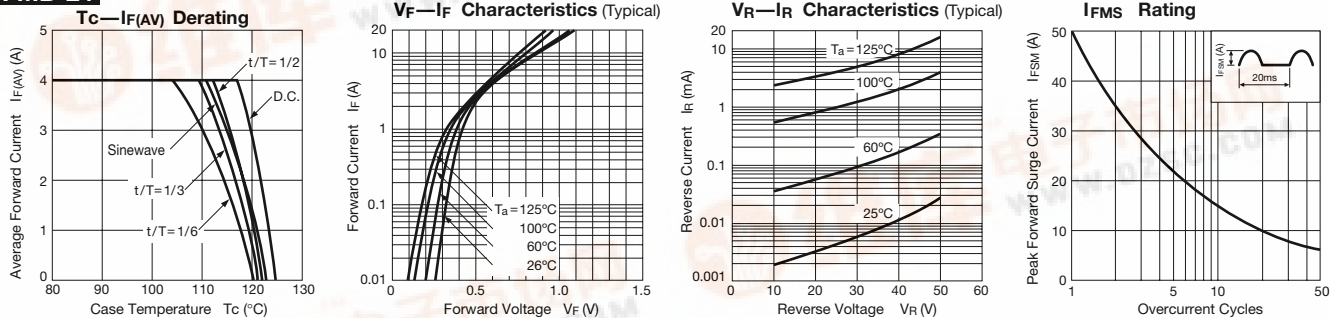


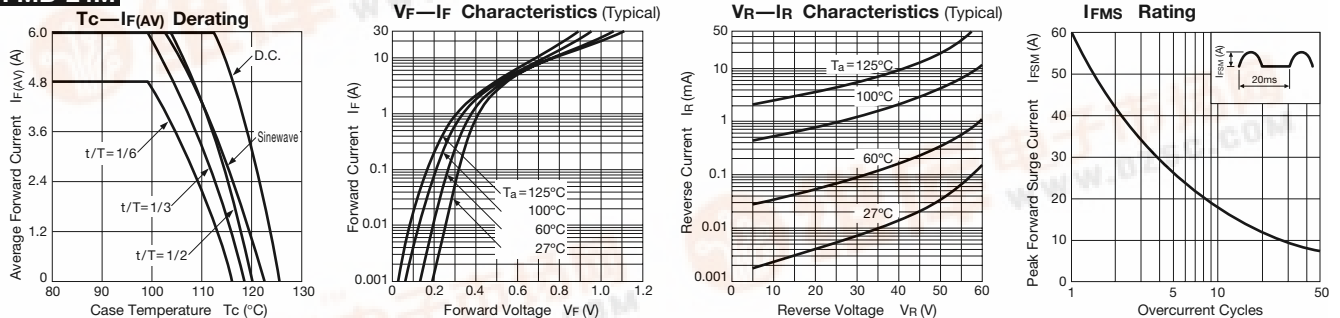
Schottky Barrier Diodes 40V

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others		
	V _{RM} (V)	I _F (AV) (A)	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	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.
						max per element	I _F (A)	V _R =V _{RM} max per element	V _R =V _{RM} , T _a =100°C max per element		I _F /I _{RP} (mA)	(°C/W)	(g)	
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							
FMB-34S		12.0	75			0.58	6.0	5.00	35			2.0	5.5	Ⓑ
FMB-34		15.0	150			0.55	7.5	10.00	65					
FMB-34M		30.0	300			15.0	20.00	100						

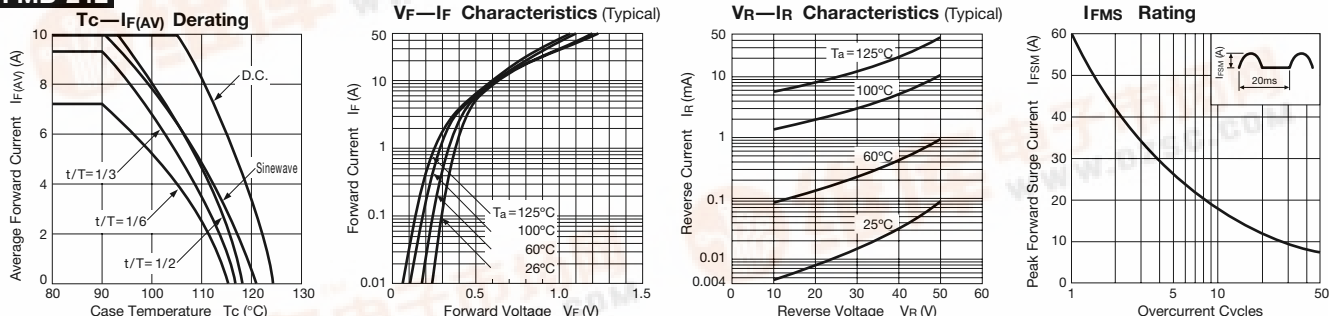
FMB-24



FMB-24M



FMB-24L



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. (A)

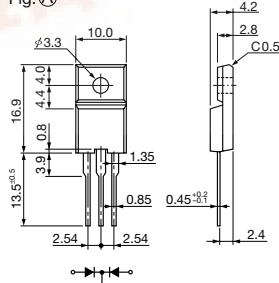
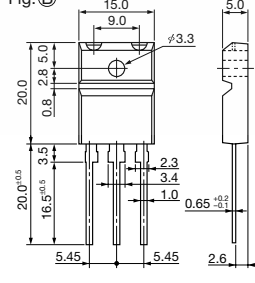
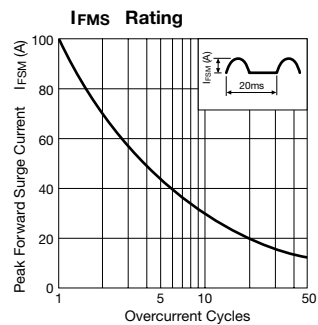
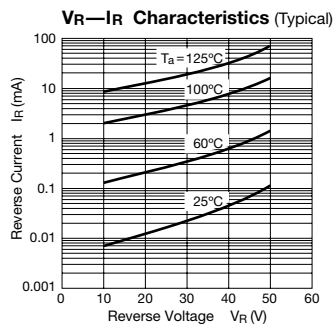
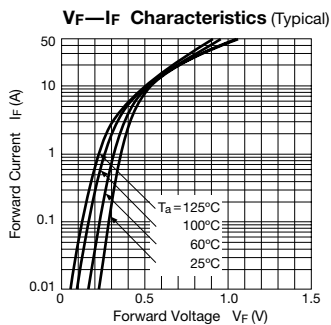
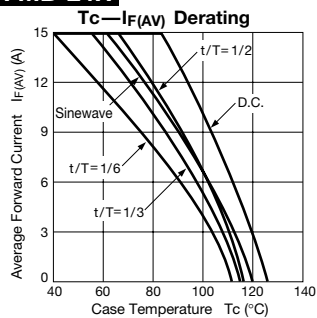
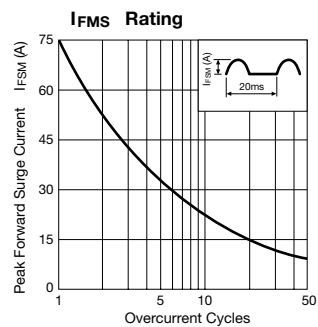
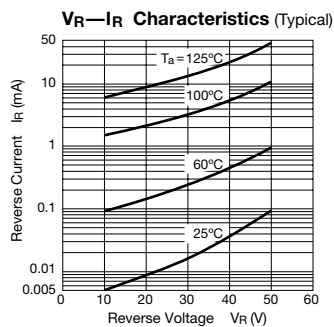
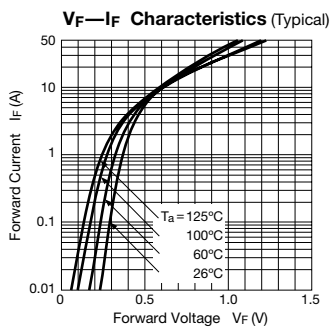
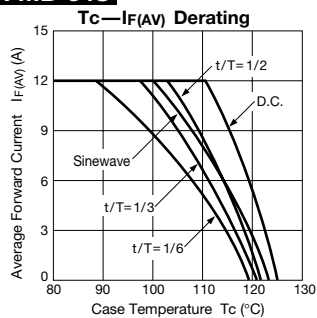
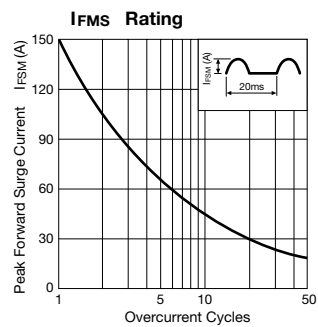
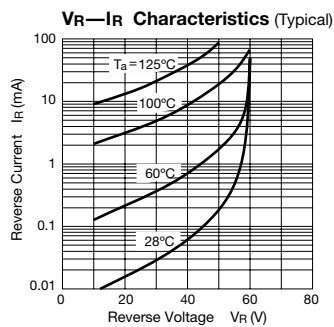
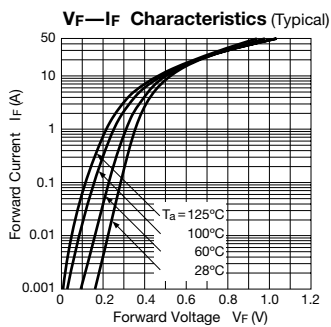
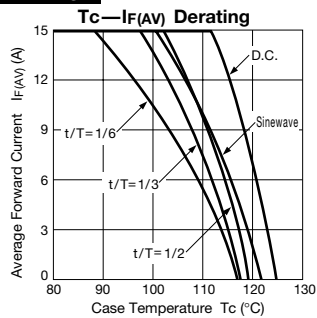


Fig. (B)



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