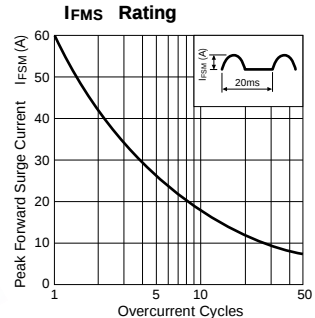
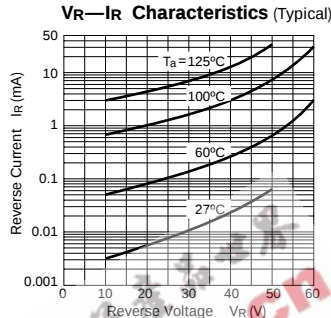
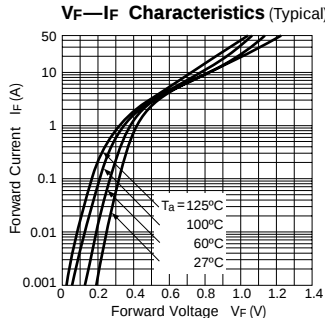
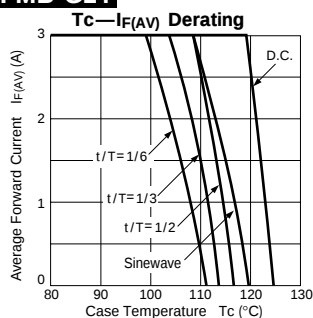
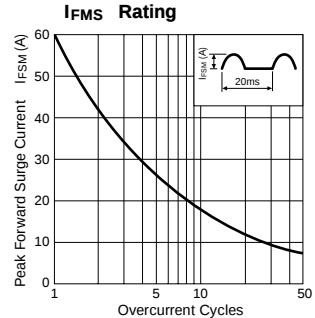
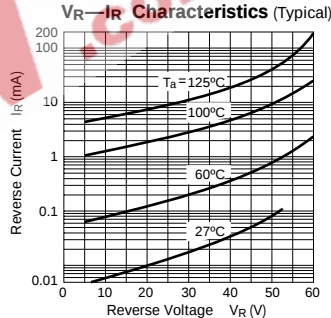
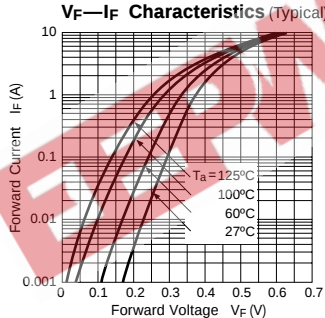
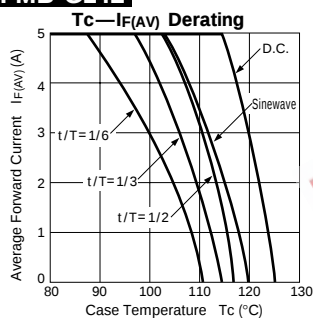
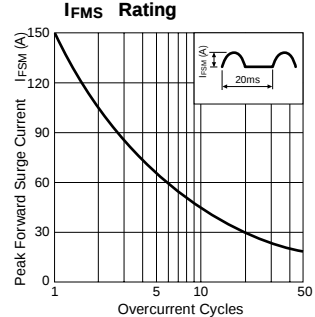
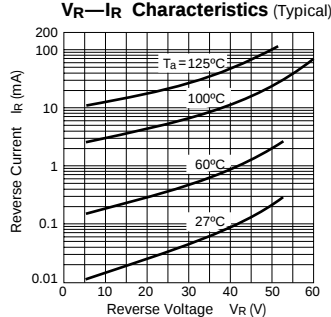
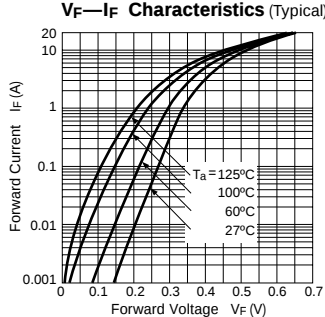
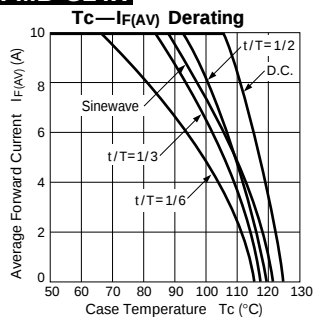


Schottky Barrier Diodes 40V

Parameter Type No.		Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others	
		V _{RM} (V)	I _F (AV) (A) 50Hz Half-cycle Sinewave Single Shot	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.	
max	I _F (A)						V _R =V _{RM} max	V _R =V _{RM} Ta=100°C max							I _F /I _{RP} (mA)
FMB-G14		40	3.0	60	-40 to +150	0.55	3.0	5.00	100	100	100/100	4.0	2.1	Ⓐ	
FMB-G14L			5.0				5.0								
FMB-G24H			10.0	150			10.0	10.00	65						

FMB-G14**FMB-G14L****FMB-G24H**

External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. ①

