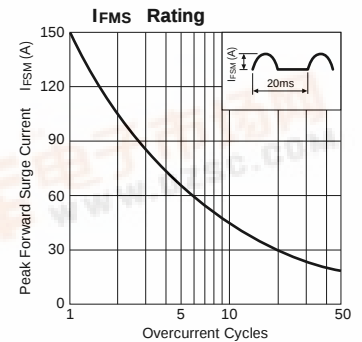
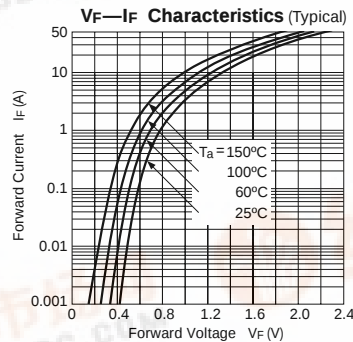
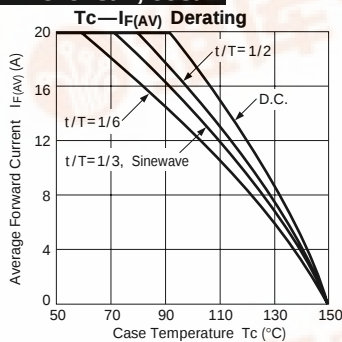


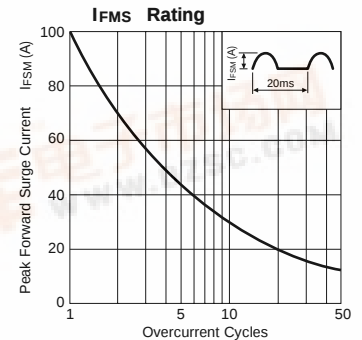
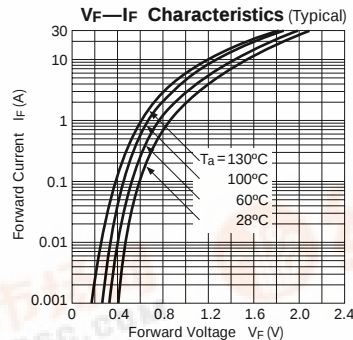
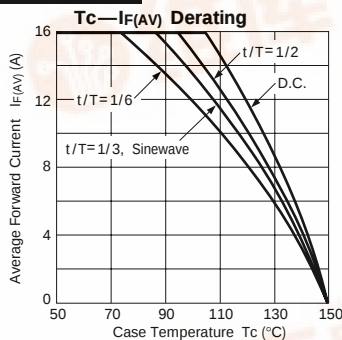
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)									Others									
	V _{RM} (V)	I _F (A) (V) With Heatsink	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} ① (ns)		t _{rr} ② (ns)		R _{th} (j-c)	Mass	Fig.									
						max per element	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)	I _F /I _{RP} (mA)	(°C/W)	(g)											
FMG-32S/R	200	20.0	150	-40 to +150		1.80	10.0	1.0	5.0	100	100/100	50	100/200	2.0	5.5	Ⓐ								
FMG-33S/R	300																							
FMG-34S/R	400	16.0	100																					
FMG-36S/R	600	15.0	80																					

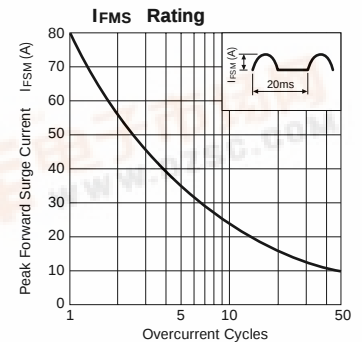
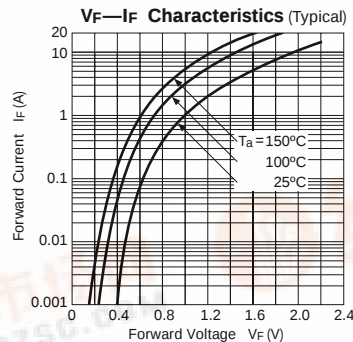
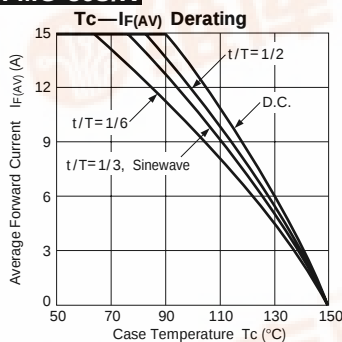
FMG-32S/R, 33S/R



FMG-34S/R



FMG-36S/R



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

