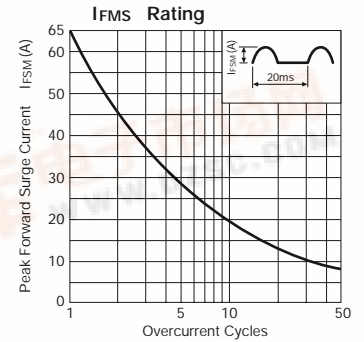
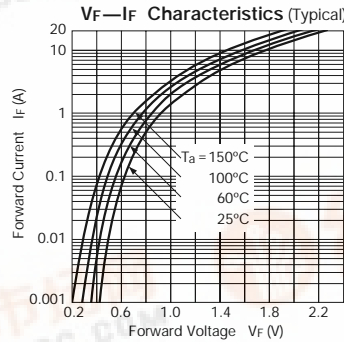
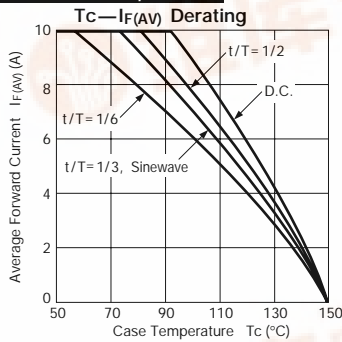


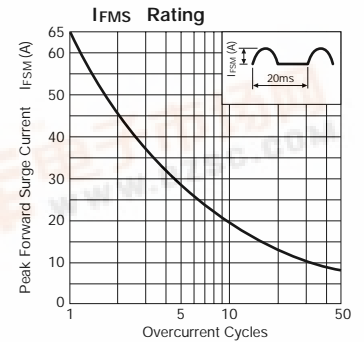
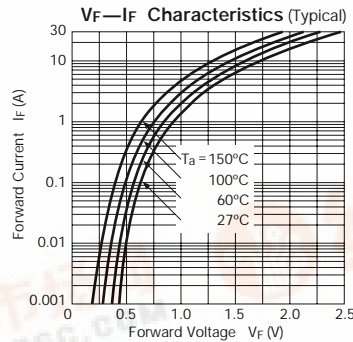
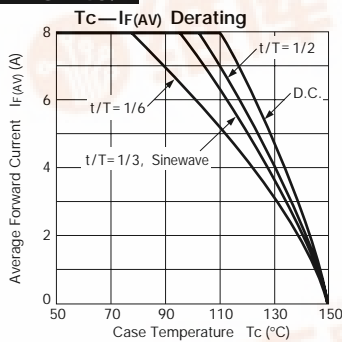
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others		Fig.		
	VRM (V)	IF(AV) (A) With Heatsink	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V)		IR (mA) VR=VRM max per element	IR(H) (mA) VR=VRM, Ta=100°C max per element	trr(1) (ns)		trr(2) (ns)			Rth(j-c) (°C/W)	Mass (g)
						max per element	IF (A)			IF/IRP (mA)	IF/IRP (mA)					
FMG-22S/R	200	10.0	65	-40 to +150		1.8	5.0	0.5	2.5	100	100/100	50	100/200	4.0	2.1	Ⓐ
FMG-23S/R	300					2.0										
FMG-24S/R	400	8.0	2.2			3.0	3.0									
FMG-26S/R	600	6.0	50			2.2	3.0	3.0								

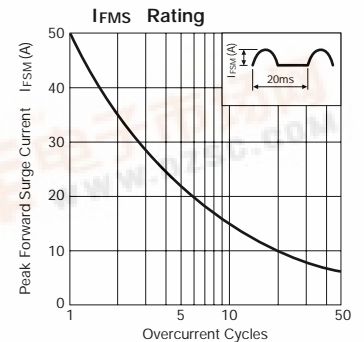
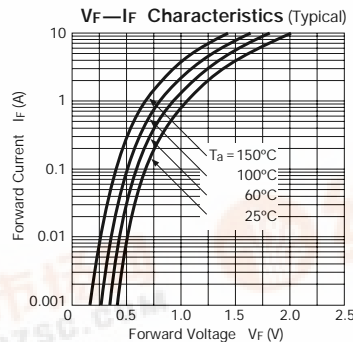
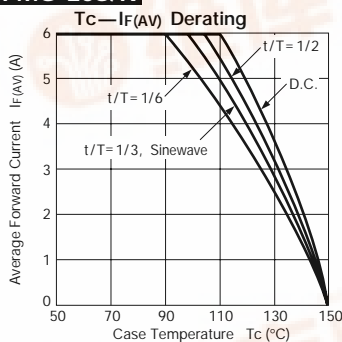
FMG-22S/R, 23S/R



FMG-24S/R



FMG-26S/R



External Dimensions (Unit: mm) (Full-mold)

Flammability: UL94V-0 or Equivalent

