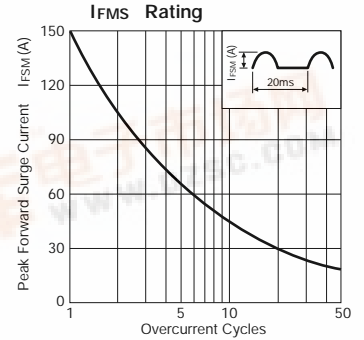
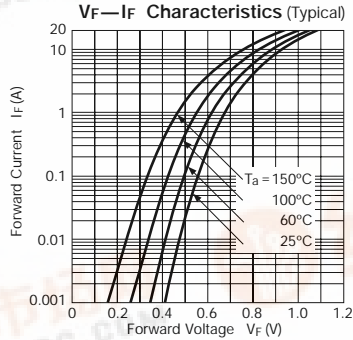
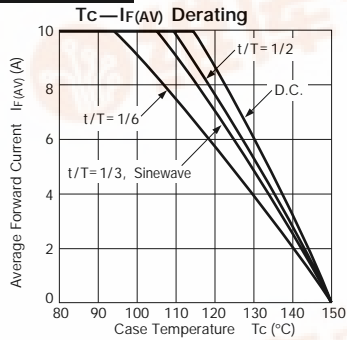


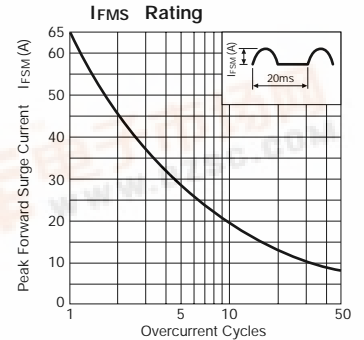
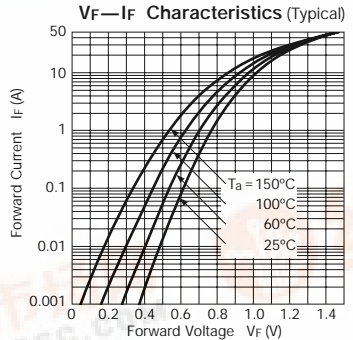
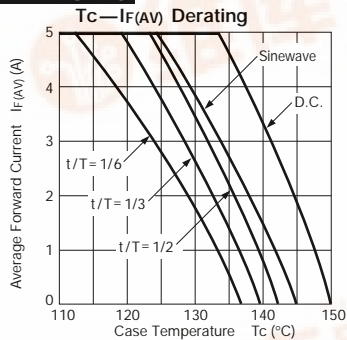
# Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others		
	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	IR (H) (mA) VR=VRM Ta=100°C max	trr(1) (ns)		trr(2) (ns)		Rth (j-c) (°C/W)	Mass (g)
						max	IF (A)			IF/IRP (mA)	IF/IRP (mA)				
FML-G22S	200	10.0	150	-40 to +150		0.98	10.0	0.5	2.0	40	500/500	30	500/1000	4.0	2.1
FML-G26S	600	10.0	100			1.7	10.0	0.1	0.3	65	500/500	40	500/1000		
FMX-G12S	200	5.0	65			0.98	5.0	0.1	20.0	30	100/100	25	100/200		
FMX-G22S		10.0	150			10.0	0.2	50	500/500						

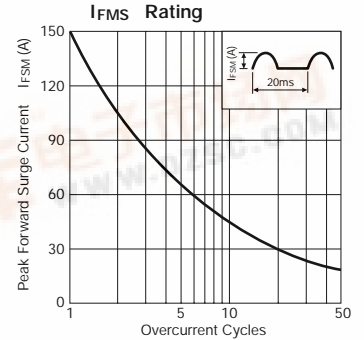
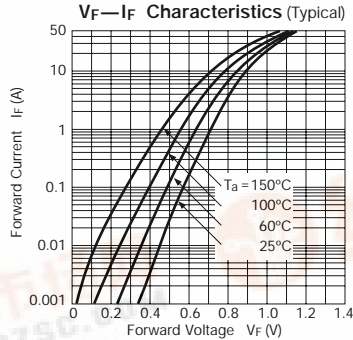
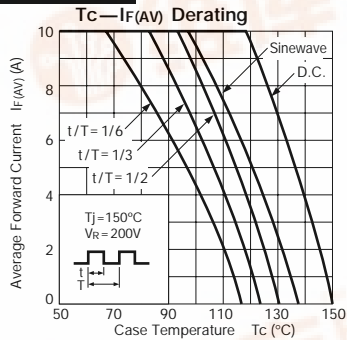
## FML-G22S



## FMX-G12S



## FMX-G22S



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

Flammability:  
UL94V-0 or Equivalent

