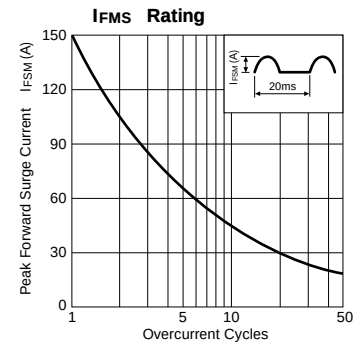
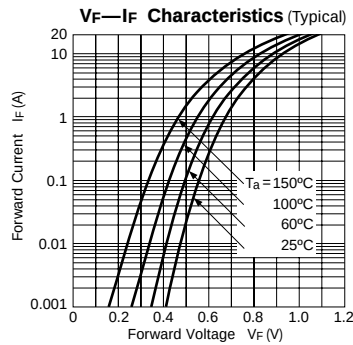
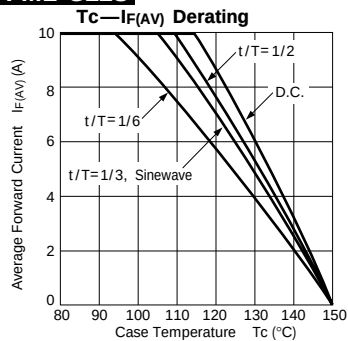


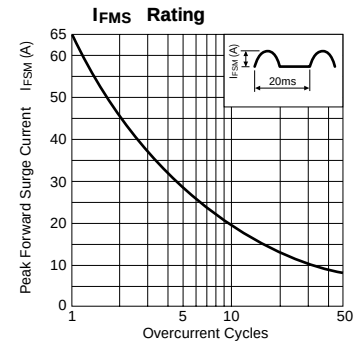
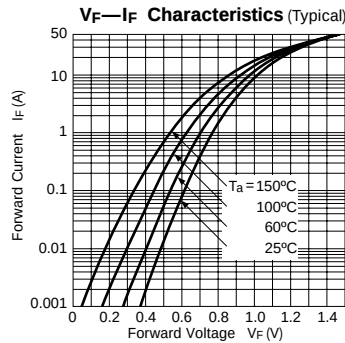
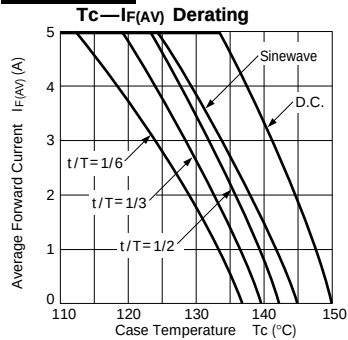
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)								Others		
	V _{RM} (V)	I _F (AV) (A) With Heatsink	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V) max	I _F (A)	I _R (mA) V _R =V _{RM} max	I _R (H) (mA) V _R =V _{RM} Ta=100°C max	t _{rr} ① (ns)	t _{rr} ② (ns)	R _{th} (j-c) (°C/W)	Mass (g)	Fig.		
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					

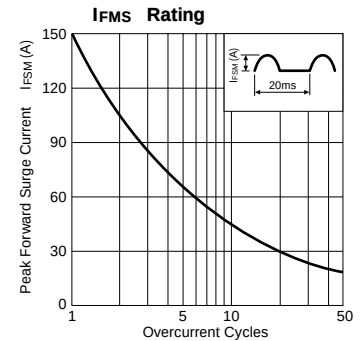
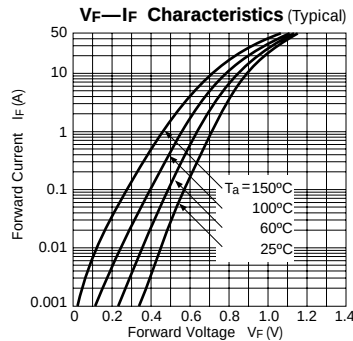
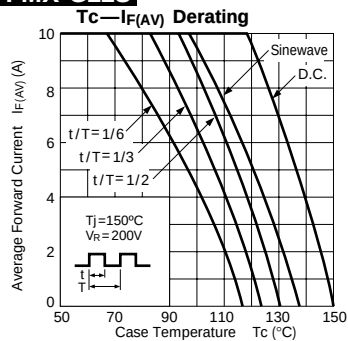
FML-G22S



FMX-G12S



FMX-G22S



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

