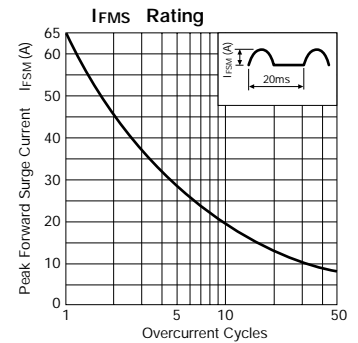
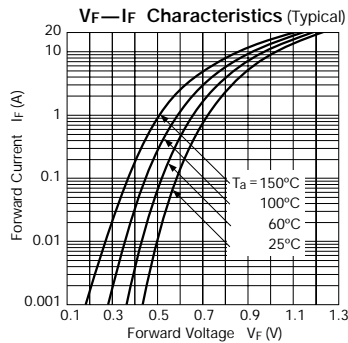
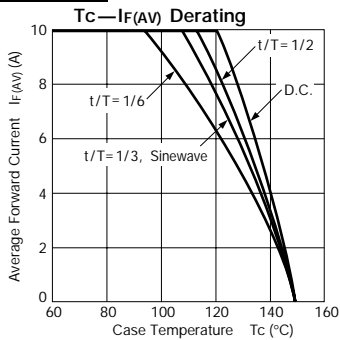


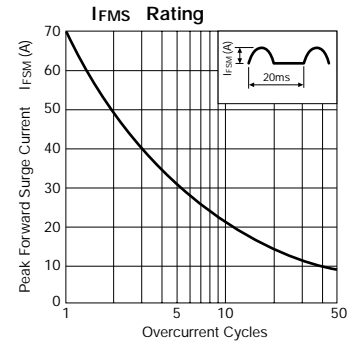
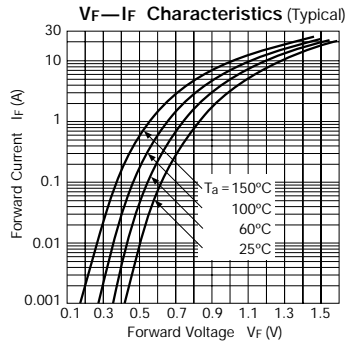
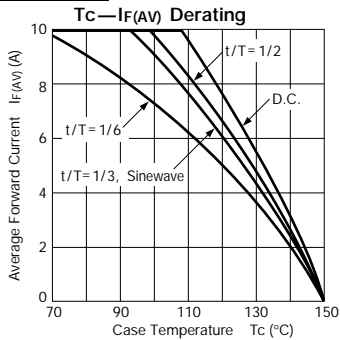
Ultra-Fast-Recovery Rectifier Diodes

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)		I _R (mA) max per element	I _R (H) (mA) V _R =V _{RM} , T _a =100°C max per element	t _{rr} (1) (ns)	t _{rr} (2) (ns)	R _{th(j-c)} (°C/W)	Mass (g)	Fig.
						max per element	I _F (A)							
FML-22S	200	10.0	65	-40 to +150		0.98	5.0	0.25	1.0	40	30	4.0	2.1	Ⓐ
FML-23S	300		1.30			0.5								
FML-24S	400		1.30			0.2								

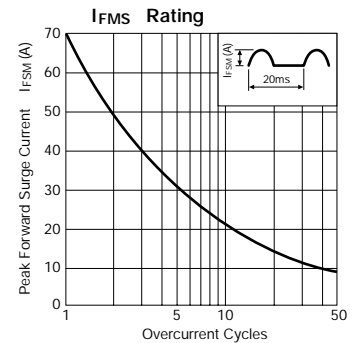
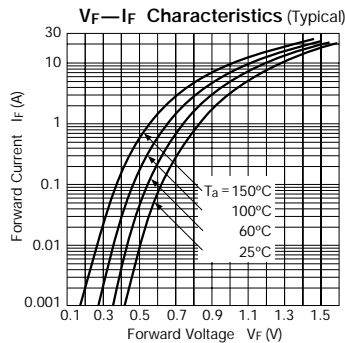
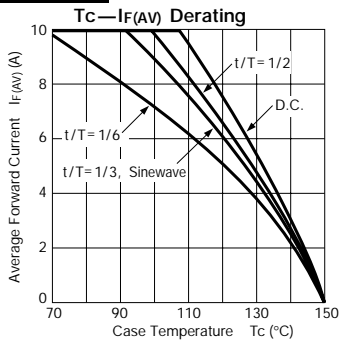
FML-22S



FML-23S



FML-24S



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

