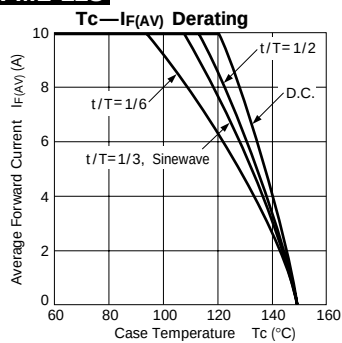
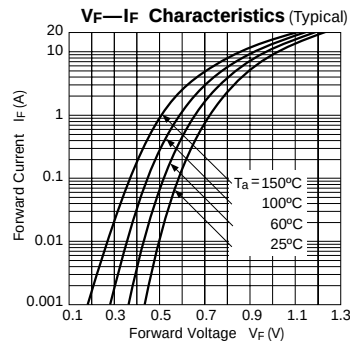
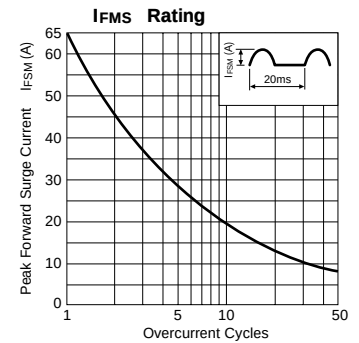


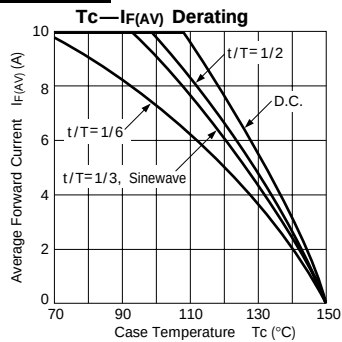
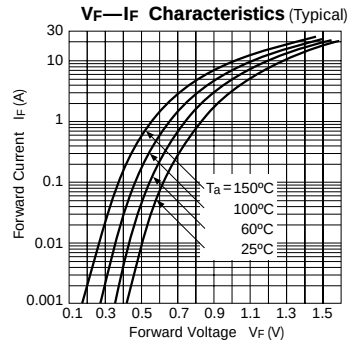
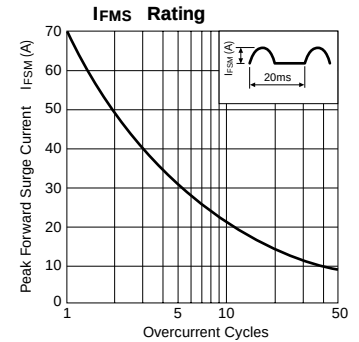
Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)								Others		
	V _{RM} (V)	I _{F(AV)} (A) With Heatsink	I _{FSM} (A)	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.	
			50Hz Half-cycle Sinewave Single Shot			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)
FML-22S	200	10.0	65	-40 to +150		0.98	5.0	0.25	1.0	40	100/100	30	100/200	4.0	2.1	Ⓐ
FML-23S	300		70			1.30		0.1	0.5	50		35				
FML-24S	400								0.2							

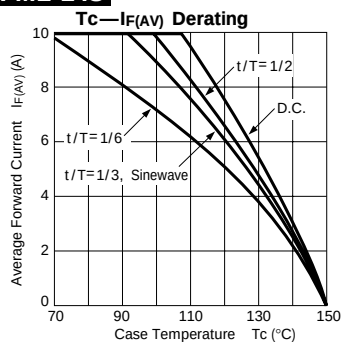
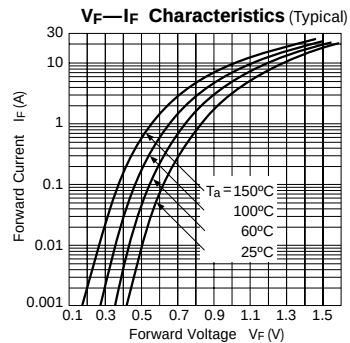
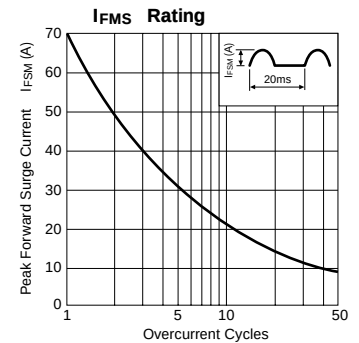
FML-22S



FML-23S



FML-24S



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

