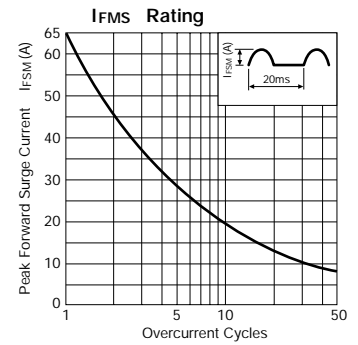
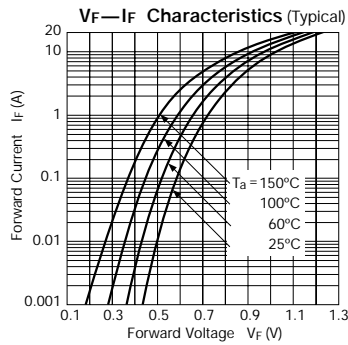
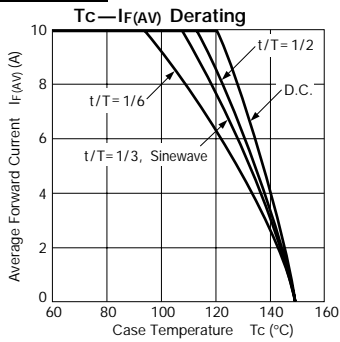


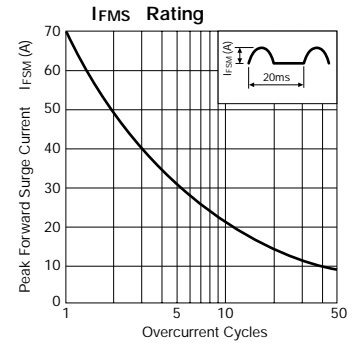
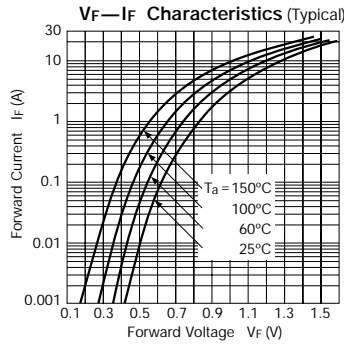
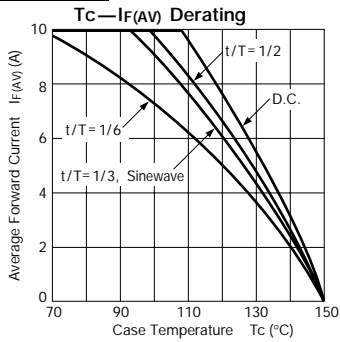
# Ultra-Fast-Recovery Rectifier Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)							Others			
	V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A) With Heatsink	I <sub>FSM</sub> (A) 50Hz Half-cycle Sinewave Single Shot	T <sub>J</sub> (°C)	T <sub>stg</sub> (°C)	V <sub>F</sub> (V)		I <sub>R</sub> (mA)	I <sub>R(H)</sub> (mA)	t <sub>rr</sub> (1) (ns)	t <sub>rr</sub> (2) (ns)	R <sub>th(j-c)</sub> (°C/W)	Mass (g)	Fig.		
						max per element	I <sub>F</sub> (A)								V <sub>R</sub> =V <sub>RM</sub> max per element	V <sub>R</sub> =V <sub>RM</sub> , T <sub>a</sub> =100°C max per element
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		50	100/100						35	100/200
FML-24S	400					0.2										

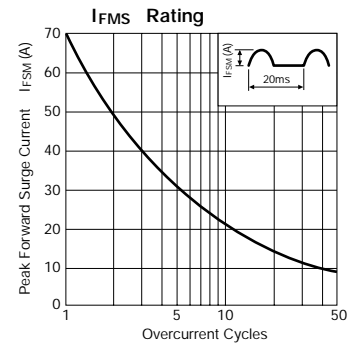
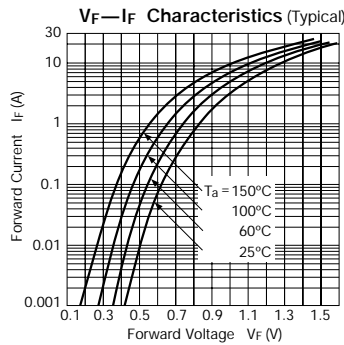
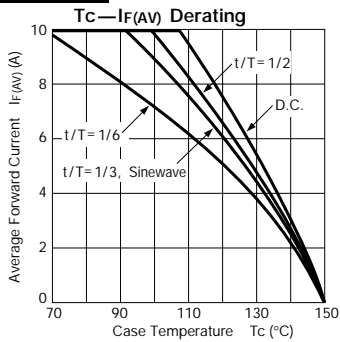
## FML-22S



## FML-23S



## FML-24S



## External Dimensions

(Unit: mm) (Full-mold)

Flammability:  
UL94V-0 or Equivalent

