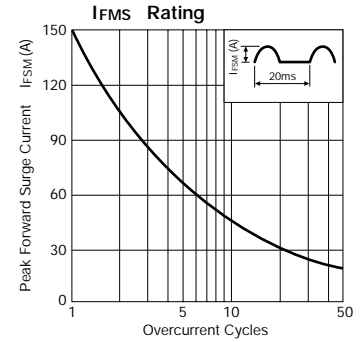
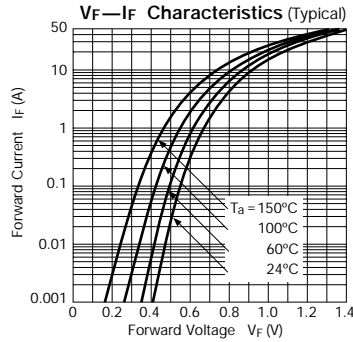
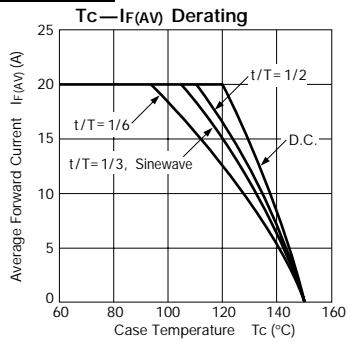


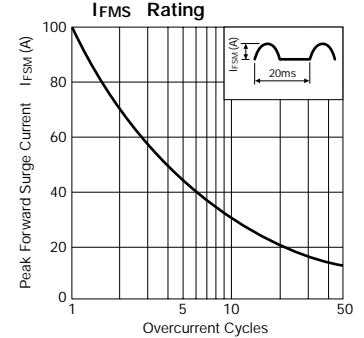
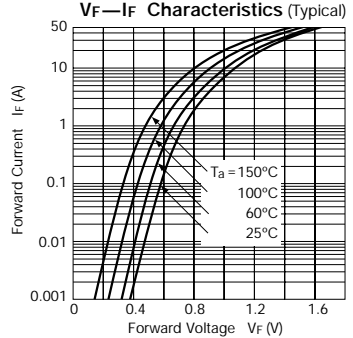
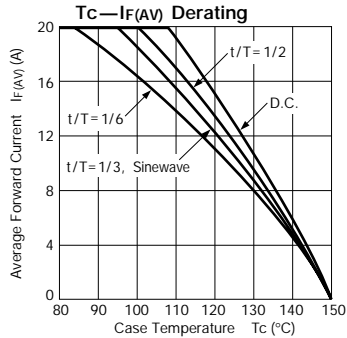
# Ultra-Fast-Recovery Rectifier Diodes

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> (μA)	I <sub>R(H)</sub> (μA)	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> , Ta=100°C max per element	I <sub>F</sub> /I <sub>RP</sub> (mA)
FML-32S	200	20.0	150	-40 to +150		0.98	10.0	0.6	2.0	40	100/100	30	100/200	2.0	5.5	Ⓐ	
FML-33S	300					1.30											1.0
FML-34S	400					1.70											0.4
FML-36S	600																

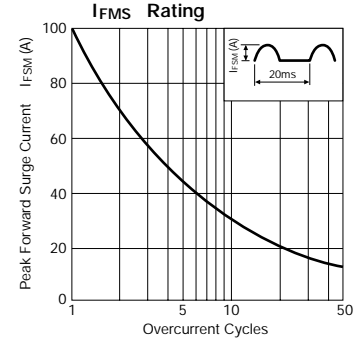
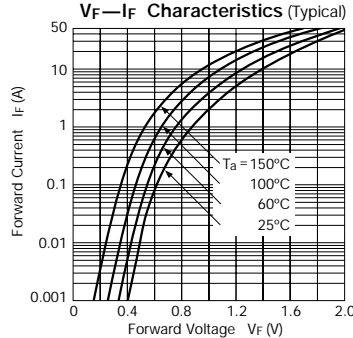
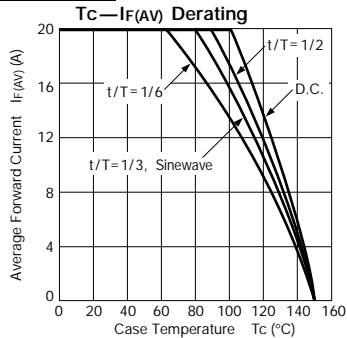
## FML-32S



## FML-33S,34S



## FML-36S



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

