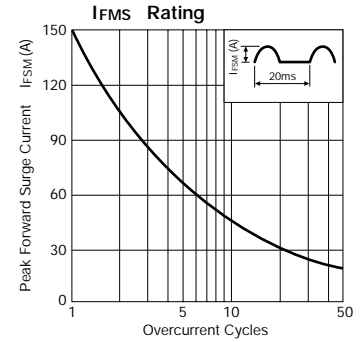
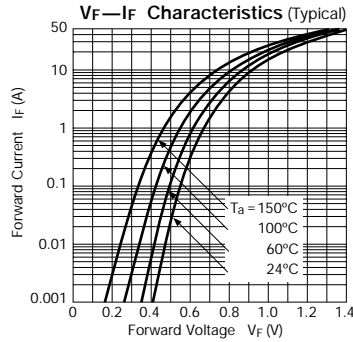
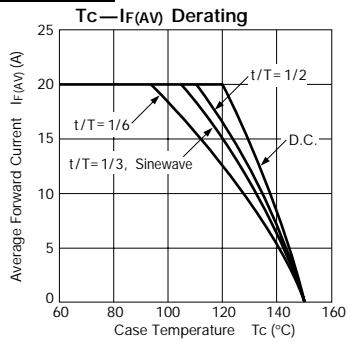


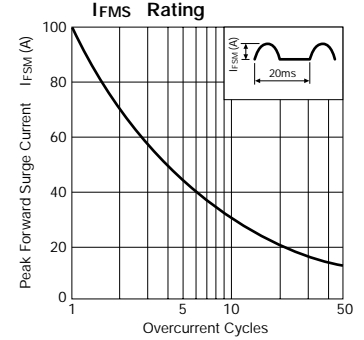
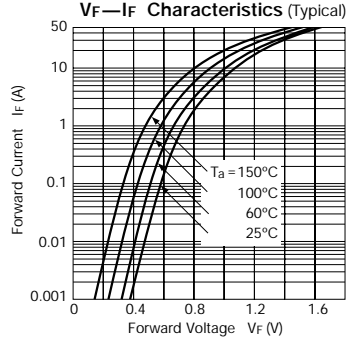
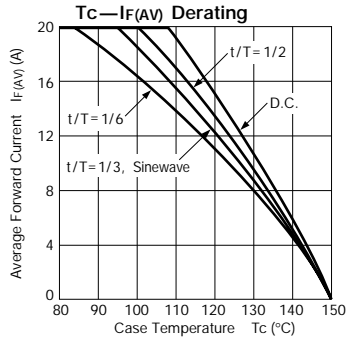
# Ultra-Fast-Recovery Rectifier Diodes

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</sub> (H) (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)	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	2.0	5.5	Ⓐ			
FML-33S	300					1.30					1.0	50				500/500	35	
FML-34S	400																	0.4
FML-36S	600																	

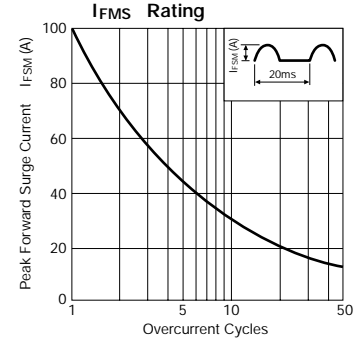
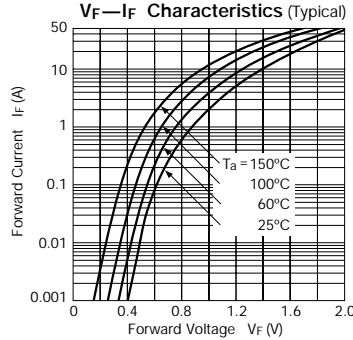
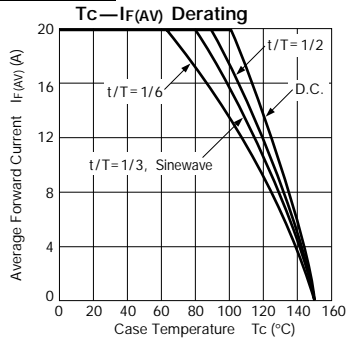
## FML-32S



## FML-33S,34S



## FML-36S



## External Dimensions

(Unit: mm)

Flammability:  
UL94V-0 or Equivalent

