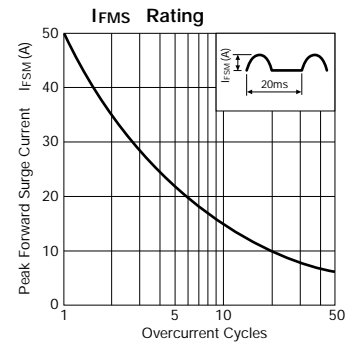
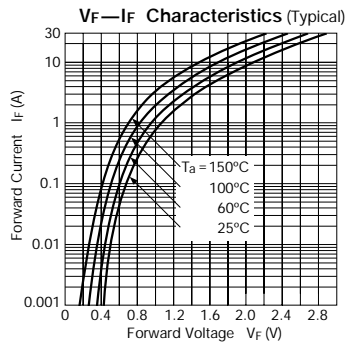
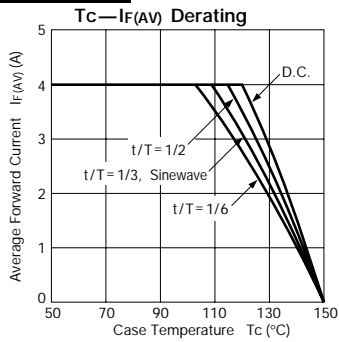


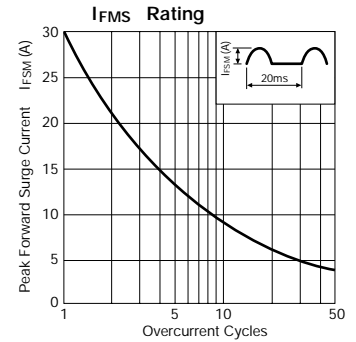
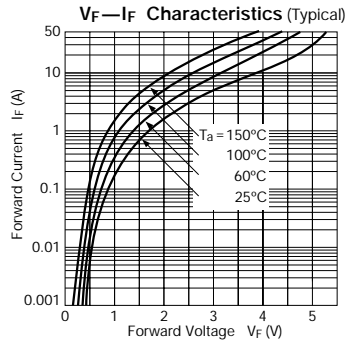
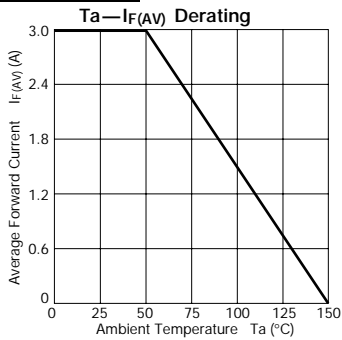
# Ultra-Fast-Recovery Rectifier Diodes

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	I <sub>F</sub> (A)	V <sub>R</sub> = V <sub>RM</sub> max	V <sub>R</sub> = V <sub>RM</sub> Ta = 100°C max	I <sub>F</sub> /I <sub>RP</sub> (mA)	I <sub>F</sub> /I <sub>RP</sub> (mA)					
FMG-G26S	600	4.0	50	-40 to +150		2.5	4.0	0.5	3.0	100	100/100	50	100/200	4.0	2.1	Ⓐ
FMG-G2CS	1000	3.0	30			4.0	3.0	0.05	0.3	100	500/500	50	500/1000			

## FMG-G26S



## FMG-G2CS



## External Dimensions

(Unit: mm) (Full-mold)

Flammability:  
UL94V-0 or Equivalent

