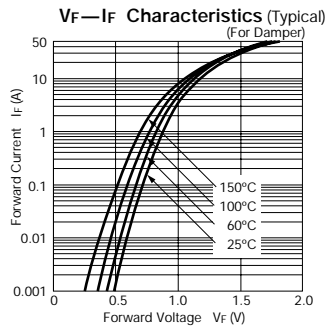
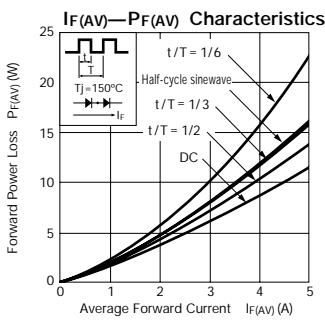


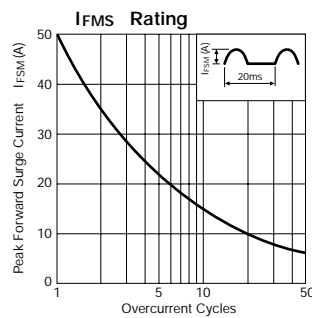
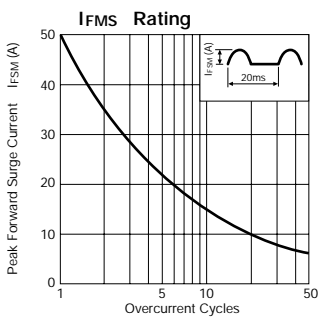
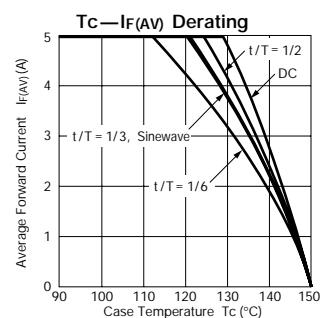
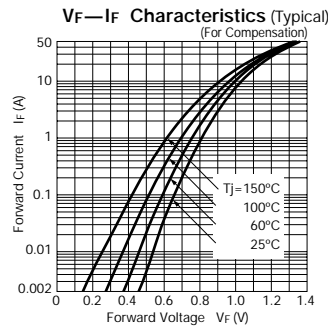
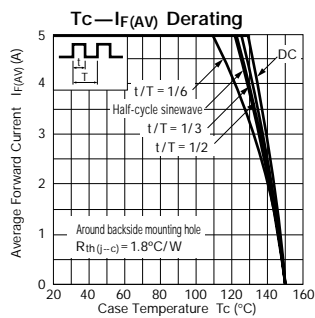
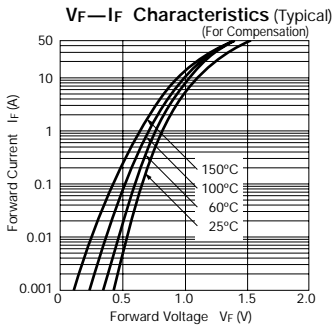
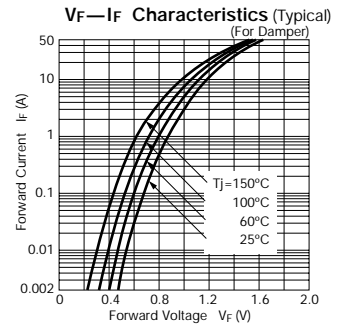
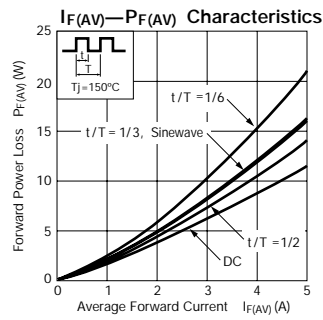
# Damper Diode (Diode modulation for TV)

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others		
	V <sub>RM</sub> (V)	I <sub>F(AV)</sub> (A)	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) (μs)	t <sub>rr</sub> (2) (μs)	R <sub>th(j-ø)</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)			
FMV-3FU	1500	5.0	50	-40 to +150	5.0	1.4	50	500	500/500	4.0	1.3	1.8	6.5	Ⓐ
	600					1.3				0.4				
FMV-3GU	1700	5.0	50	-40 to +150	5.0	1.5	50	500	500/500	2.0	1.3	1.8	6.5	Ⓐ
	600					1.3				0.4				

## FMV-3FU



## FMV-3GU



## External Dimensions

(Unit: mm) (Full-mold)

Flammability:  
UL94V-0 or Equivalent

Fig. Ⓐ

