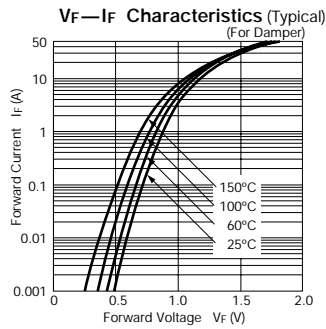
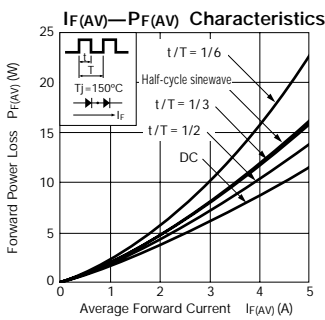


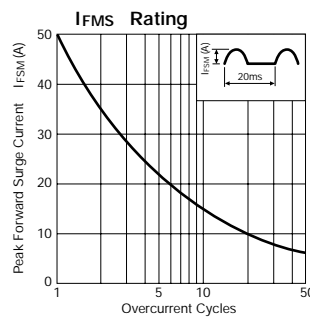
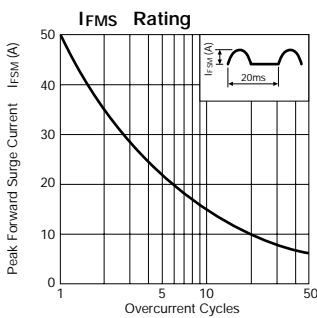
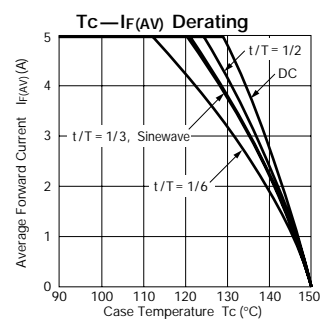
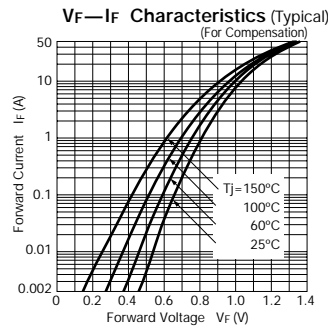
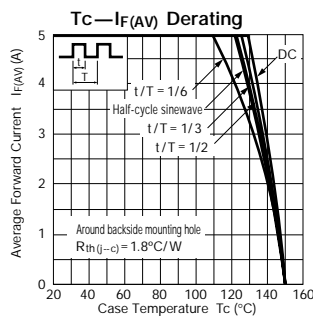
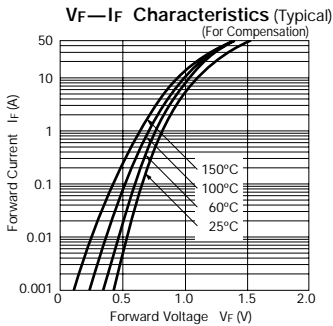
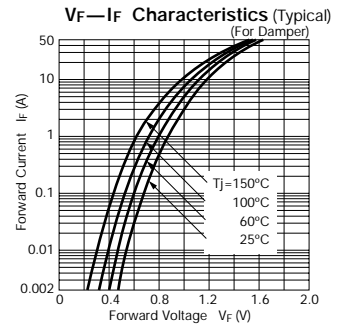
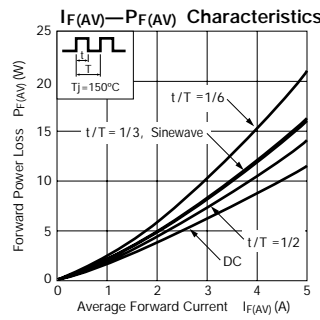
Damper Diode (Diode modulation for TV)

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)						Others		
	V _{RM} (V)	I _{F(AV)} (A)	I _{FSM} (A) 50Hz Half-cycle Sinewave Single Shot	T _J (°C)	T _{stg} (°C)	V _F (V)		I _R (μA)	I _{R(H)} (μA)	t _{rr} (1) (μs)	t _{rr} (2) (μs)	R _{th(j-ø)} (°C/W)	Mass (g)	Fig.
						max	I _F (A)	V _R = V _{RM} max	V _R = V _{RM} T _a = 100°C max	I _F /I _{RP} (mA)	I _F /I _{RP} (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. Ⓐ

