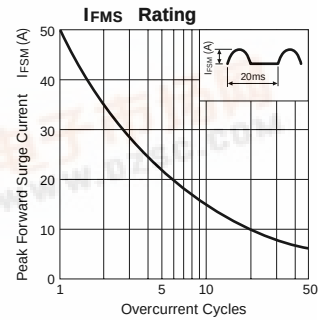
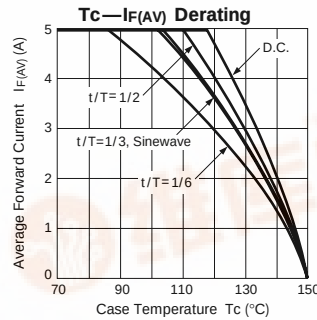
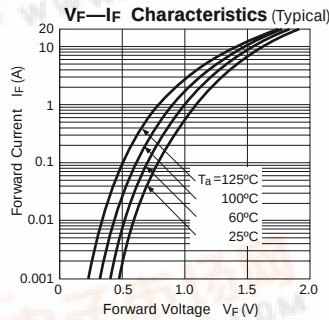
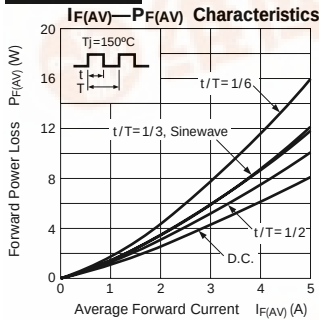


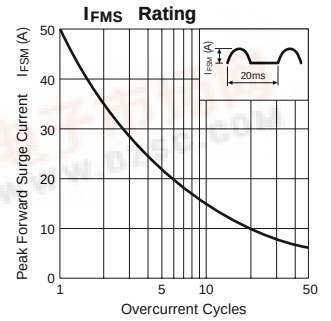
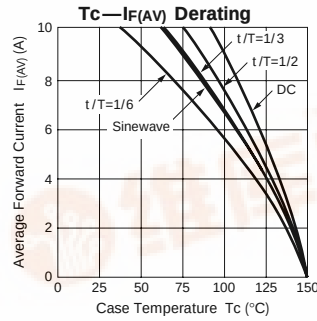
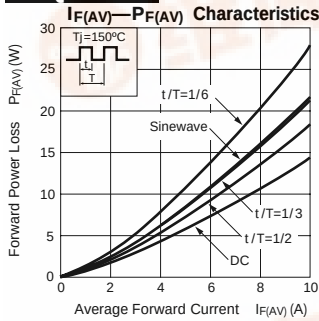
Damper Diodes (For Display)

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta=25°C)									Others		
	V _{RM} (V)	I _F (AV) (A)	I _{FSM} (A)	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-ℓ)	Mass	Fig.	Remarks
			50Hz Half-cycle Sinewave Single Shot			max	I _F (A)	V _R =V _{RM} max	V _R =V _{RM} Ta=100°C max		I _F /I _{RP} (mA)		I _F /I _{RP} (mA)	(°C/W)	(g)		
FMP-G2FS	1500	5.0	50	-40 to +150		2.0	5.0	50	500	0.7	500/500	0.3	500/1000	4.0	2.1	Ⓐ	
FMQ-G2FLS		10.0				1.8	10.0		500 (T _J =150°C)	1.2		0.4					
FMQ-G2FS						2.8			500	0.5		0.2					
FMQ-G5FMS						2.4											
FMQ-G5GS	1700	8.0	2.7	100		2.0	8.0	100	500	0.1	100/100	0.05	100/200	12.0	0.6	Ⓑ	
FMP-G5HS	1800		2.0	8.0													
RG 2A2	1300	0.5	5	-40 to +150		3.5	0.5	100	500	0.1	100/100	0.05	100/200	12.0	0.6	Ⓒ	For Compensation
RC 3B2	1600	1.0	20			3.6	1.0			0.07	500/500	0.035	500/1000	10.0	1.0	Ⓓ	

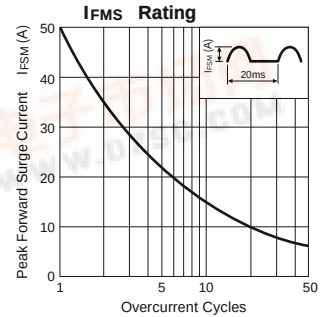
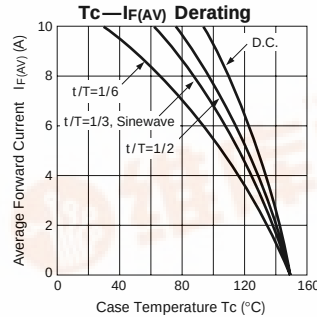
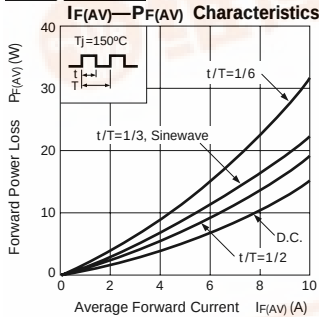
FMP-G2FS



FMQ-G2FLS



FMQ-G2FS



External Dimensions

(Unit: mm) (Full-mold)

Flammability:
UL94V-0 or Equivalent

Fig. A

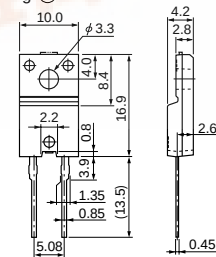


Fig. B

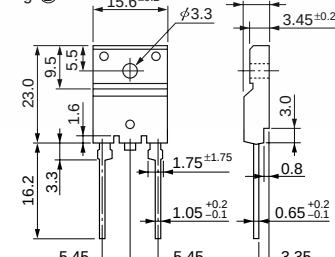


Fig. C

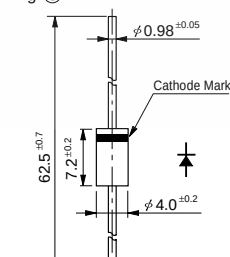
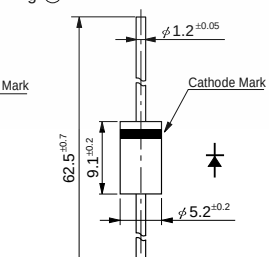
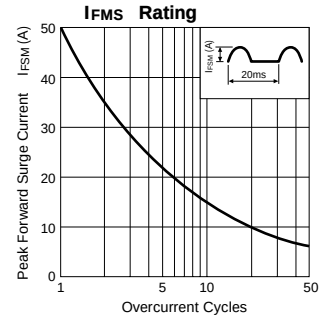
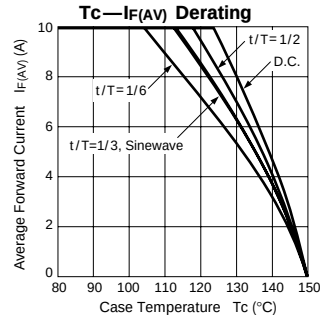
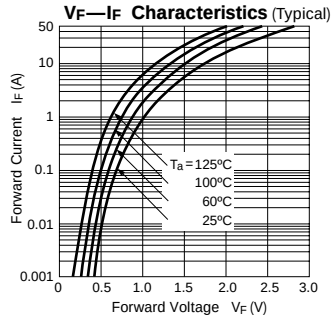
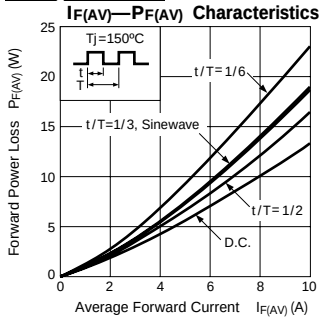
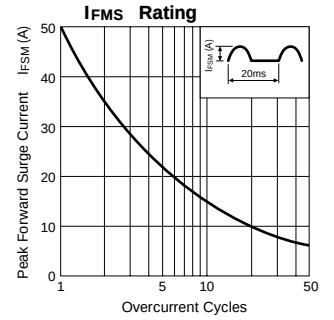
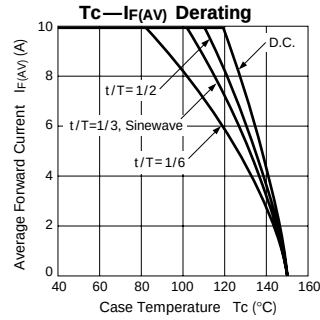
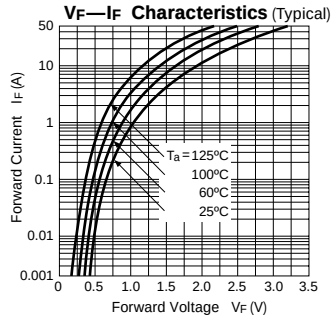
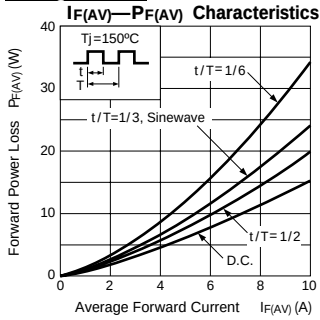
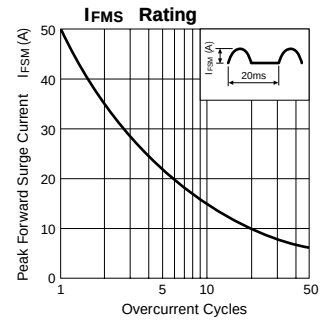
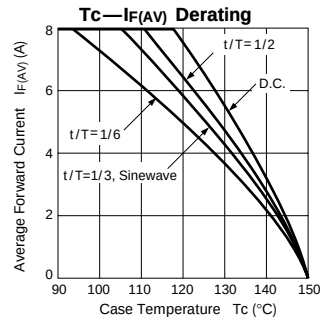
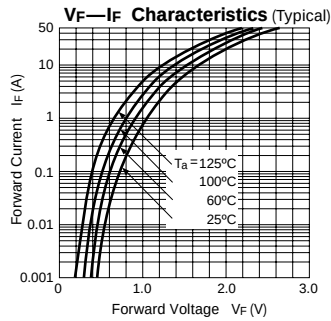
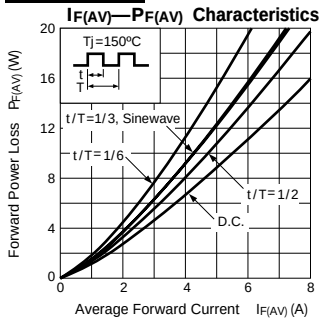
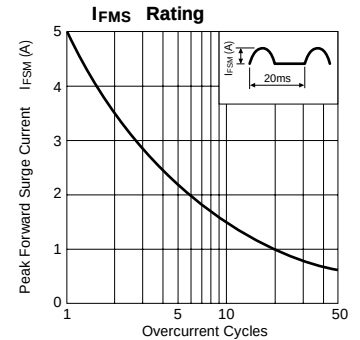
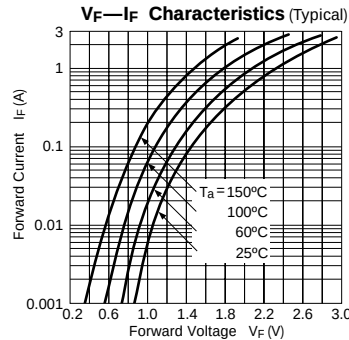
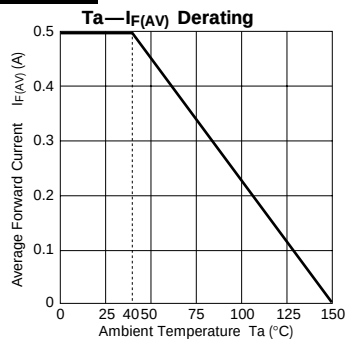


Fig. D



FMQ-G5FMS**FMQ-G5GS****FMP-G5HS****RG 2A2****RC 3B2**