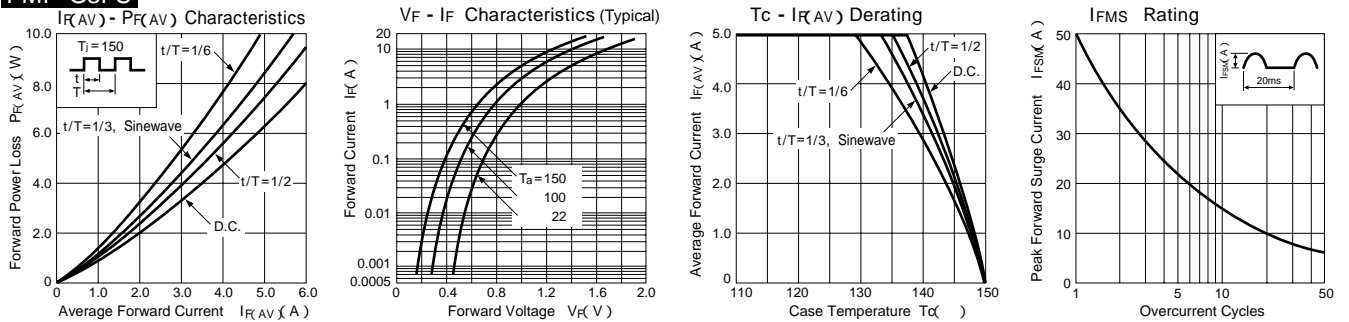


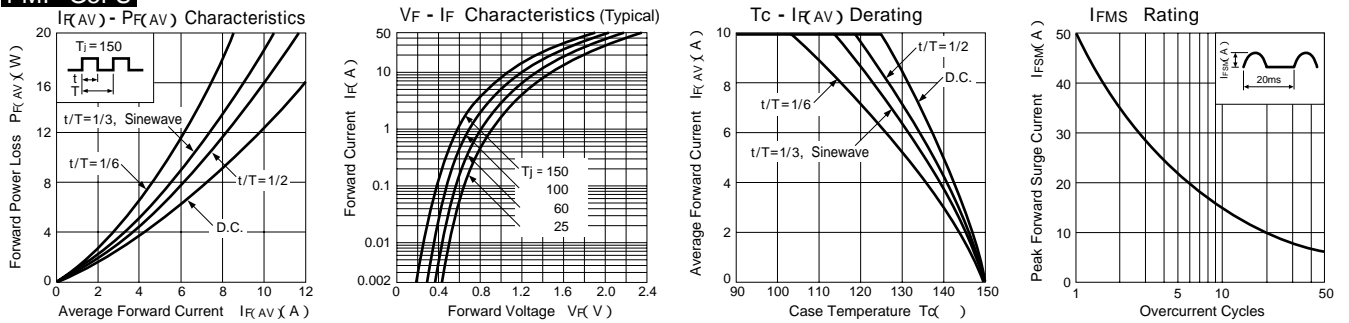
Damper Diodes

Parameter Type No.	Absolute Maximum Ratings					Electrical Characteristics (Ta = 25 °C)							Others				
	VRM (V)	IR(AV) (A)	IFSM (A) 50Hz Half-cycle Sinewave Single Shot	Tj (°C)	Tstg (°C)	VF (V)		IR (μA) VR = VRM max	IR(H) (μA) VR = VRM Ta = 100 max	trr (μs) IF/IRP (mA)	trr (μs) IF/IRP (mA)	Rth(j-c) (°C/W)	Mass (g)	Fig.			
						max	IF (A)										
FMP-G3FS	1500	5.0	50	-40 to +150	1.50	5.0	50	500	0.7	500/500	0.30	2.0	6.5	A			
FMP-G5FS					1.70	10.0									0.8	0.35	
FMV-G5FS					1.50												0.80
FMQ-G5FMS					2.40												
FMQ-G5GS	1700	10.0	2.70	100	500	0.5	0.20	500/1000	4.0	2.1	B						
FMP-G2FS	1500	5.0	2.00	5.0	50	0.7	0.30	4.0	2.1	B							
FMR-G5HS	1800	10.0	1.60	10.0	20	1.8	0.70	2.0	6.5	A							
FMP-G5HS		8.0	2.00	8.0	25	250	1.0	0.40	2.0	6.5	A						

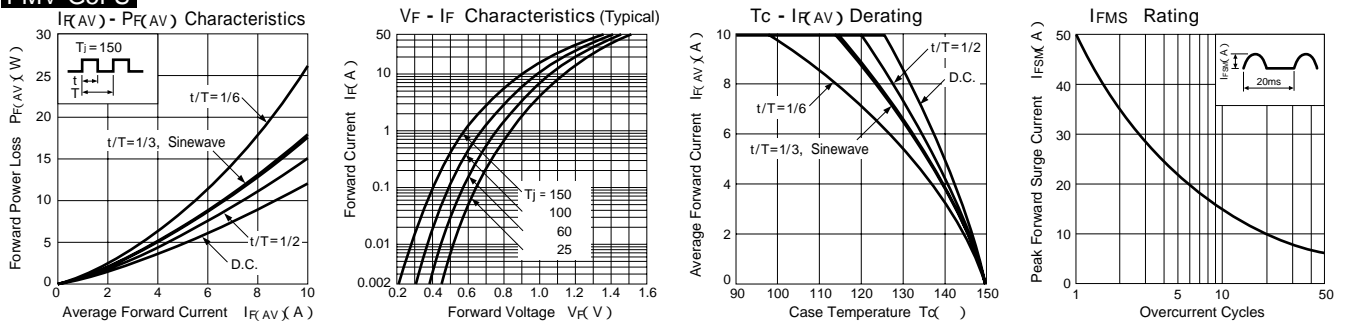
FMP-G3FS



FMP-G5FS

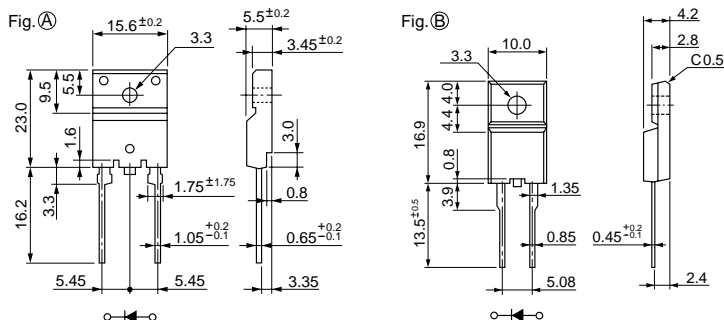


FMV-G5FS

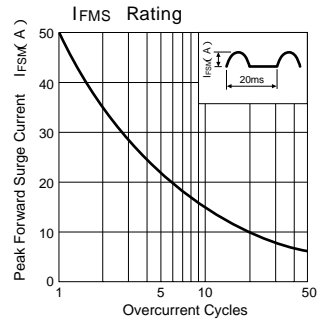
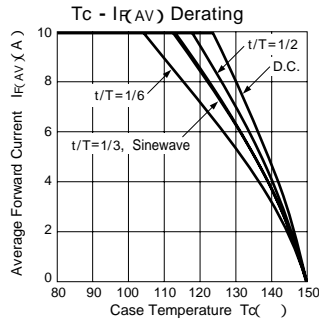
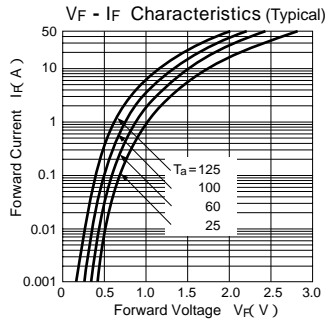
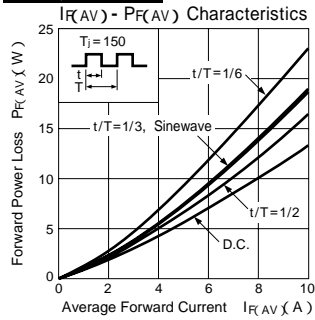


External Dimensions (Unit: mm) (Full-mold)

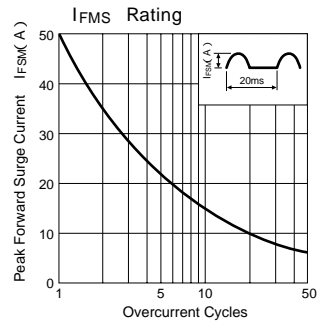
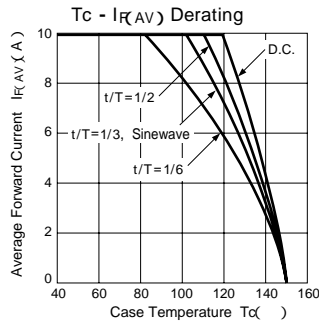
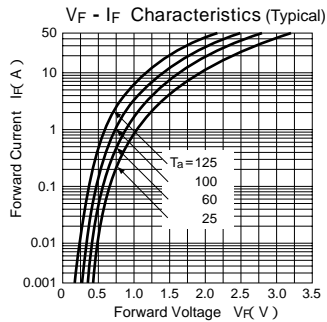
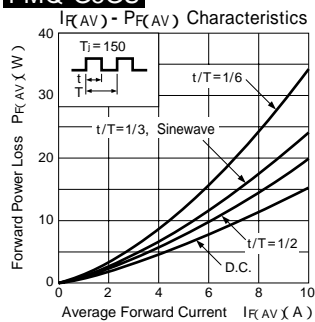
Flammability:
UL94V-0 or Equivalent



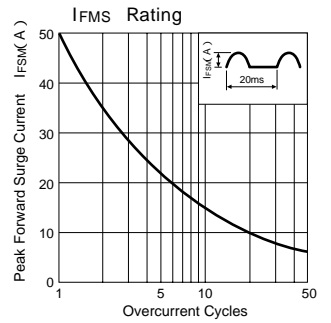
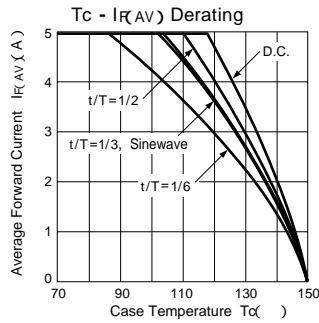
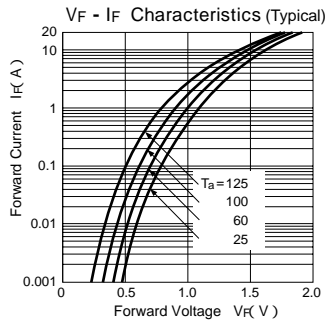
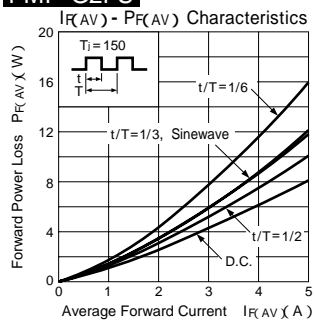
FMQ-G5FMS



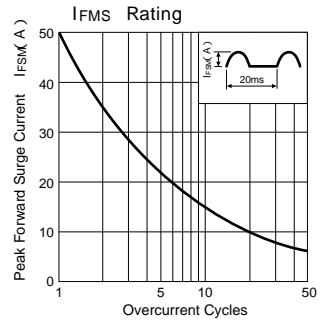
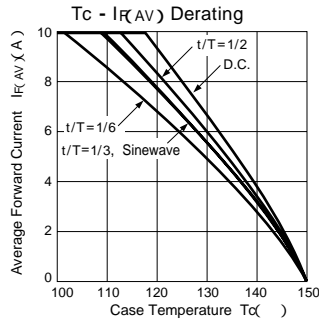
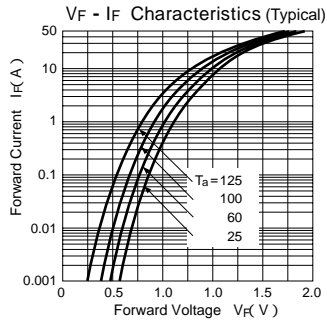
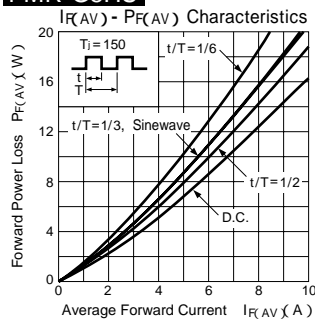
FMQ-G5GS



FMP-G2FS



FMR-G5HS



FMP-G5HS

