

DIODES

ULTRA-FAST-RECOVERY RECTIFIER DIODES (CENTER-TAP TYPE)

Type No.	Absolute Maximum Ratings			Elec. Char. at 25°C			
	V _{RM} (V)	I _O (A) with Fin	I _{FSM} (A)	V _F Max. @ I _F		I _R (mA)	t _{rr} (ns)
				(V)	(A)		
FMG-12S,R	200	5.0	35	1.8	2.5	0.5	100
FMG-13S,R	300			2.0			
FMG-14S,R	400						
FMG-22S,R	200	10	65	1.8	5.0	0.5	100
FMG-23S,R	300			2.0			
FMG-24S,R	400			8.0			
FMG-26S,R	600	6.0	50	2.2	3.0		
FMG-32S,R	200	20	150	1.8	10	1.0	100
FMG-33S,R	300			2.0			
FMG-34S,R	400			16	100		
FMG-36S,R	600	15	80	2.2	7.5		
FML-12S	200	5.0	35	0.98	2.5	0.15	40
FML-3S	300			1.3		50μA	50
FML-14S	400			40			
FML-22S	200	10	65	0.98	5.0	0.25	40
FML-23S	300			1.3		0.1	50
FML-24S	400			70			
FML-32S	200	20	100	0.98	10	0.6	40
FML-33S	300			1.3		0.2	50
FML-34S	400			100			
FML-36S	600			1.7		0.1	65
FMX-12S	200	5.0	35	0.98	2.5	50μA	30
FMX-22S	200	10	65		5.0	0.1	
FMX-22SL	200	15	100		7.5	0.15	
FMX-32S	200	20	150		10	0.2	

Sanken discrete power devices are available from Allegro MicroSystems.
Contact local representative for additional information.

ULTRA-FAST-RECOVERY RECTIFIER DIODES (BRIDGE TYPE)

Type No.	Absolute Maximum Ratings			Elec. Char. at 25°C			
	V _{RM} (V)	I _O (A) with Fin	I _{FSM} (A)	V _F Max. @ I _F		I _R (mA)	t _{rr} (ns)
				(V)	(A)		
RBA-402L	200	4.0	80	0.98	2.0	50μA	40
RBV-602L	200	6.0	100	1.0	3.0	0.25	50