

High Voltage Fast Recovery Rectifiers

Part Number	Package	Working Peak Reverse Voltage	Average Forward Current	Peak Forward Surge Current	Maximum Forward Voltage	At Rated Forward Current	Reverse Voltage Leakage Current	Maximum DC Blocking Voltage	Reverse Recovery Time	Marking Code
		V_{RWM} (V)	I_o (A)	I_{FSM} (A)	V_F (V)	I_F (A)	I_R (uA)	V_R (V)	T_{RR} (μs)	
R2500F	DO-15	2500	0.2	30	4	0.5	5	2500	0.5	R2500F
R3000F	DO-15	3000	0.2	30	5	0.5	5	3000	0.5	R3000F
R1200F	DO-41	1200	0.5	30	2.4	0.5	5	1200	0.5	R1200F
R1500F	DO-41	1500	0.5	30	2.4	0.5	5	1500	0.5	R1500F
R1800F	DO-41	1800	0.5	30	2.4	0.5	5	1800	0.5	R1800F
R2000F	DO-41	2000	0.5	30	3	0.5	5	2000	0.5	R2000F
R2000FGP	DO-41	2000	0.5	30	4	0.5	5	2000	0.5	R2000FGP
FM2000GP	SMA	2000	0.5	30	4	0.5	5	2000	0.5	FM20

