

High Voltage 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)	
RS3000	DO-41	3000	0.2	30	4	0.5	5	3000	-	RS3000

