WEJ®

RoHS

Silicon And Fast Recovery Rectifiers

TYPE	Maximum Recurrent Peak Reverse Voltage	Maximum Average Forward Rectified Current	Peak Forward Surge Current Half sine-wave Superimposed	Maximum Forward Voltage		Maximum DC Reverse Current T_A=25°C	Typical Reverse Recovery Time		Package Style
	V_{RRM}	$I_{F(AV)}$	I_{FSM}	V_{FM}	Test	I_R	Trr	Test	
	V	A	A	V	A	μA	nS		
RM1ZM	200	1.0	50	0.98	1.0	5	--	--	DO-41/DO-15
RM11	400	1.2	100	0.92	1.5	10	--	--	SDO-15
RM11A	600	1.2	100	0.92	1.5	10	--	--	SDO-15
RM11B	800	1.2	100	0.92	1.5	10	--	--	SDO-15
RM11C	1000	1.2	100	0.92	1.5	10	--	--	SDO-15
RU2	600	1.0	35	1.2	1.0	10	0.4	I_F=20mA V_R=10V R_L=75Ω	DO-15
RU3	400	1.5	40	1.5	1.5	10	0.2μ	I_F=50mA V_R=10V R_L=75Ω	DO-15
RU3A	600	1.5	40	1.5	1.5	10	0.25μ		DO-15
RU3AM	800	1.5	40	1.1	1.5	10	0.3μ		DO-15
RU3M	1000	1.5	40	1.1	1.5	10	0.4μ		DO-15
RU4	400	1.5	40	1.5	3.0	10	0.2μ	I_F=50mA V_R=10V R_L=75Ω	DO-15
RU4A	600	1.5	40	1.5	3.0	10	0.2μ		DO-15
RU4M	600	2.0	80	1.3	3.5	10	0.2μ		DO-15
RU4B	800	1.5	40	1.6	3.0	10	0.3μ		DO-15
RU4C	100	1.5	40	1.6	3.0	10	0.4μ		DO-15
RU4D	1300	2.0	40	1.8	1.5	10	0.4μ		DO-15
RU4M	400	2.0	80	1.3	3.5	10	0.2μ	I_F=50mA V_R=10V R_L=75Ω	DO-27
RU4Y	100	2.0	80	1.3	3.5	10	0.2μ		DO-27
RU4YX	100	2.2	80	0.85	2.0	10	0.2μ		DO-27
RU4Z	200	2.0	80	1.3	3.5	10	0.2μ		DO-27
S5295G	400	1.0	35	1.2	1.0	10	0.3μ	I_F=50mA V_R=10V R_L=75Ω	DO-15/DO-41
S5295J	600	1.0	35	1.2	1.0	10	0.4μ		DO-15/DO-41
SM-1-02FRA	200	0.8	30	1.1	0.8	10	0.6μ	IF=50mA V_R=10V	DO-15/DO-41
TVR1B	100	0.5	30	1.2	0.5	10	2μ	IF=20mA I_R=1mA	DO-41
TVR1D	200	0.5	30	1.2	0.5	10	2μ		DO-41
TVR1G	400	0.5	30	1.2	0.5	10	2μ		DO-41
TVR1J	600	0.5	30	1.2	0.5	10	2μ		DO-41