

| 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 | T _{rr} | 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 | 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 | V _R =10V R _L =75Ω | 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 | I _F =50mA V _R =10V | DO-15/DO-41 |
| TVR1B | 100 | 0.5 | 30 | 1.2 | 0.5 | 10 | 2μ | I _F =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 |