

| Type | | V_{DRM} V_{RRM} | I_{TAV} $T_K = 55^\circ C$ | I_{TSM} 10 ms ½ sine $V_R \leq 60\% V_{RRM}$ | I^2t A ² s | t_q @ 200 V/μs | Typ. Reverse Recov. Charge | | | V_{TO} | r_T | T_{JM} | R_{thJK} 180° Sine | Fig. No. |
|--------------|--------------|------------------------|---------------------------------|--|----------------------------|------------------------|----------------------------|-------------------------|----------|----------|-------|----------|----------------------------|----------|
| Part No. | Old Part No. | V | A | A | A ² s | μs | Q_{ra} @ I_{TM} | 50% Chord @ I_{TM} | @ -di/dt | V | mΩ | °C | K/W | |
| ➤ R1158NS24N | D350SH24 | 2400 | 1158 | 14500 | 1.05 x 10 ⁶ | 100 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| R1158NS24P | D350SH24 | 2400 | 1158 | 14500 | 1.05 x 10 ⁶ | 120 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| ➤ R1158NS24T | D350SH24 | 2400 | 1158 | 14500 | 1.05 x 10 ⁶ | 200 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| R1158NS26N | D350SH26 | 2600 | 1158 | 14500 | 1.05 x 10 ⁶ | 100 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| R1158NS26P | D350SH26 | 2600 | 1158 | 14500 | 1.05 x 10 ⁶ | 120 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| ➤ R1158NS26T | D350SH26 | 2600 | 1158 | 14500 | 1.05 x 10 ⁶ | 200 | 900 | 1000 | 60 | 1.600 | 0.400 | 125 | 0.0220 | W61 |
| R1178NS10E | R325SH10 | 1000 | 1178 | 17000 | 1.45 x 10 ⁶ | 25 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS10F | R325SH10 | 1000 | 1178 | 17000 | 1.45 x 10 ⁶ | 30 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS10G | R325SH10 | 1000 | 1178 | 17000 | 1.45 x 10 ⁶ | 35 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS12E | R325SH12 | 1200 | 1178 | 17000 | 1.45 x 10 ⁶ | 25 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS12F | R325SH12 | 1200 | 1178 | 17000 | 1.45 x 10 ⁶ | 30 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS12G | R325SH12 | 1200 | 1178 | 17000 | 1.45 x 10 ⁶ | 35 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS14E | R325SH14 | 1400 | 1178 | 17000 | 1.45 x 10 ⁶ | 25 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS14F | R325SH14 | 1400 | 1178 | 17000 | 1.45 x 10 ⁶ | 30 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1178NS14G | R325SH14 | 1400 | 1178 | 17000 | 1.45 x 10 ⁶ | 35 | 170 | 1000 | 60 | 1.600 | 0.300 | 125 | 0.0240 | W61 |
| R1211NS08C | R350SH08 | 800 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS08D | R350SH08 | 800 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS08E | R350SH08 | 800 | 1211 | 17600 | 15.48 x 10 ⁵ | 25 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS10C | R350SH10 | 1000 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS10D | R350SH10 | 1000 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS10E | R350SH10 | 1000 | 1211 | 17600 | 15.48 x 10 ⁵ | 25 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS12C | R350SH12 | 1200 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS12D | R350SH12 | 1200 | 1211 | 17600 | 15.48 x 10 ⁵ | 20 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| R1211NS12E | R350SH12 | 1200 | 1211 | 17600 | 15.48 x 10 ⁵ | 25 | 100 | 1000 | 60 | 1.720 | 0.230 | 125 | 0.0240 | W61 |
| ➤ R1271NS08C | R355SH08 | 800 | 1271 | 18000 | 1.62 x 10 ⁶ | 15 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS08D | R355SH08 | 800 | 1271 | 18000 | 1.62 x 10 ⁶ | 20 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS08E | R355SH08 | 800 | 1271 | 18000 | 1.62 x 10 ⁶ | 25 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS08G | R355SH08 | 800 | 1271 | 18000 | 1.62 x 10 ⁶ | 35 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| ➤ R1271NS10C | R355SH10 | 1000 | 1271 | 18000 | 1.62 x 10 ⁶ | 15 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS10D | R355SH10 | 1000 | 1271 | 18000 | 1.62 x 10 ⁶ | 20 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS10E | R355SH10 | 1000 | 1271 | 18000 | 1.62 x 10 ⁶ | 25 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS10G | R355SH10 | 1000 | 1271 | 18000 | 1.62 x 10 ⁶ | 35 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS12B | R355SH12 | 1200 | 1271 | 18000 | 1.62 x 10 ⁶ | 12 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| ➤ R1271NS12C | R355SH12 | 1200 | 1271 | 18000 | 1.62 x 10 ⁶ | 15 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS12D | R355SH12 | 1200 | 1271 | 18000 | 1.62 x 10 ⁶ | 20 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS12E | R355SH12 | 1200 | 1271 | 18000 | 1.62 x 10 ⁶ | 25 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| R1271NS12G | R355SH12 | 1200 | 1271 | 18000 | 1.62 x 10 ⁶ | 35 | 120 | 1000 | 60 | 1.547 | 0.237 | 125 | 0.0240 | W61 |
| ➤ R1275NS14J | R395SH14 | 1400 | 1275 | 15500 | 1.20 x 10 ⁶ | 50 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS14K | R395SH14 | 1400 | 1275 | 15500 | 1.20 x 10 ⁶ | 60 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS14L | R395SH14 | 1400 | 1275 | 15500 | 1.20 x 10 ⁶ | 65 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS14M | R395SH14 | 1400 | 1275 | 15500 | 1.20 x 10 ⁶ | 70 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS18J | R395SH18 | 1800 | 1275 | 15500 | 1.20 x 10 ⁶ | 50 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS18K | R395SH18 | 1800 | 1275 | 15500 | 1.20 x 10 ⁶ | 60 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS18L | R395SH18 | 1800 | 1275 | 15500 | 1.20 x 10 ⁶ | 65 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS18M | R395SH18 | 1800 | 1275 | 15500 | 1.20 x 10 ⁶ | 70 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS20J | R395SH20 | 2000 | 1275 | 15500 | 1.20 x 10 ⁶ | 50 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS20K | R395SH20 | 2000 | 1275 | 15500 | 1.20 x 10 ⁶ | 60 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS20L | R395SH20 | 2000 | 1275 | 15500 | 1.20 x 10 ⁶ | 65 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS20M | R395SH20 | 2000 | 1275 | 15500 | 1.20 x 10 ⁶ | 70 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS21J | R395SH21 | 2100 | 1275 | 15500 | 1.20 x 10 ⁶ | 50 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| ➤ R1275NS21K | R395SH21 | 2100 | 1275 | 15500 | 1.20 x 10 ⁶ | 60 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS21L | R395SH21 | 2100 | 1275 | 15500 | 1.20 x 10 ⁶ | 65 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1275NS21M | R395SH21 | 2100 | 1275 | 15500 | 1.20 x 10 ⁶ | 70 | 420 | 1000 | 60 | 1.207 | 0.342 | 125 | 0.0240 | W61 |
| R1279NS22J | D391SH22 | 2200 | 1279 | 14800 | 1.10 x 10 ⁶ | 50 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| R1279NS22K | D391SH22 | 2200 | 1279 | 14800 | 1.10 x 10 ⁶ | 60 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| ➤ R1279NS22L | D391SH22 | 2200 | 1279 | 14800 | 1.10 x 10 ⁶ | 65 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| R1279NS22M | D391SH22 | 2200 | 1279 | 14800 | 1.10 x 10 ⁶ | 70 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| R1279NS25J | D391SH25 | 2500 | 1279 | 14800 | 1.10 x 10 ⁶ | 50 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| R1279NS25K | D391SH25 | 2500 | 1279 | 14800 | 1.10 x 10 ⁶ | 60 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| ➤ R1279NS25L | D391SH25 | 2500 | 1279 | 14800 | 1.10 x 10 ⁶ | 65 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |
| R1279NS25M | D391SH25 | 2500 | 1279 | 14800 | 1.10 x 10 ⁶ | 70 | 700 | 1000 | 60 | 1.440 | 0.330 | 125 | 0.0220 | W61 |