

| Type Part No. | V_{DRM} | I_{TAV} | I_{TSM} | I^2t | typ. t_q @ 200V/ μ s ms | Typ. Reverse Recovery Charge | | | V_{TO} | r_T @ T_{JM} m Ω | T_{JM} °C | R_{thJK} | | Fig. No. |
|------------------|-----------|--------------------------|-----------|--------------------|--|---------------------------------|----------|------------|----------|-----------------------------------|----------------|------------|--------------|----------|
| | V_{RRM} | $T_K = 55^\circ\text{C}$ | 10 ms | $\frac{1}{2}$ sine | | $T_{JM}, 50\%$ Chord | Q_{rr} | @ I_{TM} | | | | @-di/dt | 180° Sine | |
| ➤ New | V | A | kA | A ² s | | μ C | A | A/ μ s | V | | | K/W | K/W | |
| ➤ KX265QA600 | 6000 | 560 | 6 | 180×10^3 | 0.7 | 5.5 | 500 | 10 | 1.50 | 1.50 | 115 | 0.03 | 0.037 | W75 |
| ➤ KX265QA650 | 6500 | 560 | 6 | 180×10^3 | 0.7 | 5.5 | 500 | 10 | 1.50 | 1.50 | 115 | 0.03 | 0.037 | W75 |
| ➤ KX265QE600 | 6000 | 560 | 6 | 180×10^3 | 0.7 | 5.5 | 500 | 10 | 1.50 | 1.50 | 115 | 0.03 | 0.037 | W76 |
| ➤ KX265QE650 | 6500 | 560 | 6 | 180×10^3 | 0.7 | 5.5 | 500 | 10 | 1.50 | 1.50 | 115 | 0.03 | 0.037 | W76 |
| ➤ KX368MA600 | 6000 | 900 | 10 | 500×10^3 | 1.0 | 10 | 1000 | 10 | 1.50 | 0.80 | 115 | 0.02 | 0.022 | W77 |
| ➤ KX368MA650 | 6500 | 900 | 10 | 500×10^3 | 1.0 | 10 | 1000 | 10 | 1.50 | 0.80 | 115 | 0.02 | 0.022 | W77 |
| ➤ KX368ME600 | 6000 | 900 | 10 | 500×10^3 | 1.0 | 10 | 1000 | 10 | 1.50 | 0.80 | 115 | 0.02 | 0.022 | W78 |
| ➤ KX368ME650 | 6500 | 900 | 10 | 500×10^3 | 1.0 | 10 | 1000 | 10 | 1.50 | 0.80 | 115 | 0.02 | 0.022 | W78 |
| ➤ KX369HA600 | 6000 | 1500 | 16 | 1.28×10^6 | 1.2 | 11 | 1500 | 10 | 1.50 | 0.50 | 115 | 0.012 | 0.013 | W79 |
| ➤ KX369HA650 | 6500 | 1500 | 16 | 1.28×10^6 | 1.2 | 11 | 1500 | 10 | 1.50 | 0.50 | 115 | 0.012 | 0.013 | W79 |
| ➤ KX369HE600 | 6000 | 1500 | 16 | 1.28×10^6 | 1.2 | 11 | 1500 | 10 | 1.50 | 0.50 | 115 | 0.012 | 0.013 | W80 |
| ➤ KX369HE650 | 6500 | 1500 | 16 | 1.28×10^6 | 1.2 | 11 | 1500 | 10 | 1.50 | 0.50 | 115 | 0.012 | 0.013 | W80 |
| ➤ KX364TA600 | 6000 | 2350 | 27 | 3.65×10^6 | 1.5 | 15 | 2500 | 10 | 1.50 | 0.26 | 115 | 0.0085 | 0.0092 | W81 |
| ➤ KX364TA650 | 6500 | 2350 | 27 | 3.65×10^6 | 1.5 | 15 | 2500 | 10 | 1.50 | 0.26 | 115 | 0.0085 | 0.0092 | W81 |
| ➤ KX364TE600 | 6000 | 2350 | 27 | 3.65×10^6 | 1.5 | 15 | 2500 | 10 | 1.50 | 0.26 | 115 | 0.0085 | 0.0092 | W82 |
| ➤ KX364TE650 | 6500 | 2350 | 27 | 3.65×10^6 | 1.5 | 15 | 2500 | 10 | 1.50 | 0.26 | 115 | 0.0085 | 0.0092 | W82 |
| ➤ KX359FA600 | 6000 | 3200 | 39 | 7.6×10^6 | 1.8 | 15 | 3000 | 10 | 1.50 | 0.175 | 115 | 0.0065 | 0.0089 | W83 |
| ➤ KX359FA650 | 6500 | 3200 | 39 | 7.6×10^6 | 1.8 | 15 | 3000 | 10 | 1.50 | 0.175 | 115 | 0.0065 | 0.0089 | W83 |
| ➤ KX359FE600 | 6000 | 3200 | 39 | 7.6×10^6 | 1.8 | 15 | 3000 | 10 | 1.50 | 0.175 | 115 | 0.0065 | 0.0089 | W84 |
| ➤ KX359FE650 | 6500 | 3200 | 39 | 7.6×10^6 | 1.8 | 15 | 3000 | 10 | 1.50 | 0.175 | 115 | 0.0065 | 0.0089 | W84 |



W75 Weight 330 g



W76 Weight 420 g



W77 Weight 550 g



W78 Weight 730 g



W79 Weight 1050 g



W80 Weight 1200 g



W81 Weight 1200 g



W82 Weight 1650 g



W83 Weight 2000 g



W84 Weight 2700 g