



| P/N | "L" |
|-----------|-------------|
| 23LM-C2XX | 1.61 (41) |
| 23LM-C3XX | 1.95 (49.5) |
| 23LM-C0XX | 2.22 (56.5) |

PIN NO. VS PHASE

| A | A COM | \bar{A} | B | B COM | \bar{B} |
|-----|-------|-----------|-----|-------|-----------|
| RED | BLK | YEL | BLU | WHT | ORG |
| 6 | 5 | 4 | 3 | 2 | 1 |

Model Specifications

| Model Number | Step Angle | Drive Sequence | Rated Current/Wdg | Winding Resistance | Holding Torque | Inductance | Rotor Inertia | Detent Torque | Weight |
|--------------|------------|----------------|-------------------|--------------------|----------------|------------|--------------------|---------------|--------|
| | Degrees | | Amps | Ohms | Nm (kg-cm) | mH | kg-cm ² | Nm (g-cm) | g |
| 23LM-C202V | 1.8° | UNIPOLAR | 1.0 | 3.5 | 0.314 (3.2) | 4.0 | 0.055 | 0.0492 (500) | 360 |
| 23LM-C222V | 1.8° | BIPOLAR | 1.0 | 3.5 | 0.374 (3.8) | 6.4 | 0.055 | 0.0492 (500) | 360 |
| 23LM-C250V | 1.8° | UNIPOLAR | 1.5 | 1.55 | 0.314 (3.2) | 2.5 | 0.055 | 0.0492 (500) | 360 |
| 23LM-C252V | 1.8° | BIPOLAR | 1.5 | 1.55 | 0.374 (3.8) | 4.0 | 0.055 | 0.0492 (500) | 360 |
| 23LM-C304V | 1.8° | UNIPOLAR | 1.0 | 5.0 | 0.544 (5.5) | 9.1 | 0.110 | 0.0540 (550) | 450 |
| 23LM-C344V | 1.8° | BIPOLAR | 1.0 | 5.0 | 0.614 (6.2) | 15.0 | 0.110 | 0.0540 (550) | 450 |
| 23LM-C343V | 1.8° | UNIPOLAR | 1.5 | 2.2 | 0.544 (5.5) | 3.5 | 0.110 | 0.0540 (550) | 450 |
| 23LM-C355V | 1.8° | BIPOLAR | 1.5 | 2.2 | 0.614 (6.2) | 5.5 | 0.110 | 0.0540 (550) | 450 |
| 23LM-C004V | 1.8° | UNIPOLAR | 1.0 | 7.0 | 0.624 (6.3) | 14.0 | 0.160 | 0.0588 (600) | 540 |
| 23LM-C054V | 1.8° | BIPOLAR | 1.0 | 7.0 | 0.794 (7.0) | 22.1 | 0.160 | 0.0588 (600) | 540 |
| 23LM-C047V | 1.8° | UNIPOLAR | 1.5 | 3.1 | 0.624 (6.3) | 6.1 | 0.160 | 0.0588 (600) | 540 |
| 23LM-C077V | 1.8° | BIPOLAR | 1.5 | 3.1 | 0.794 (7.0) | 9.8 | 0.160 | 0.0588 (600) | 540 |