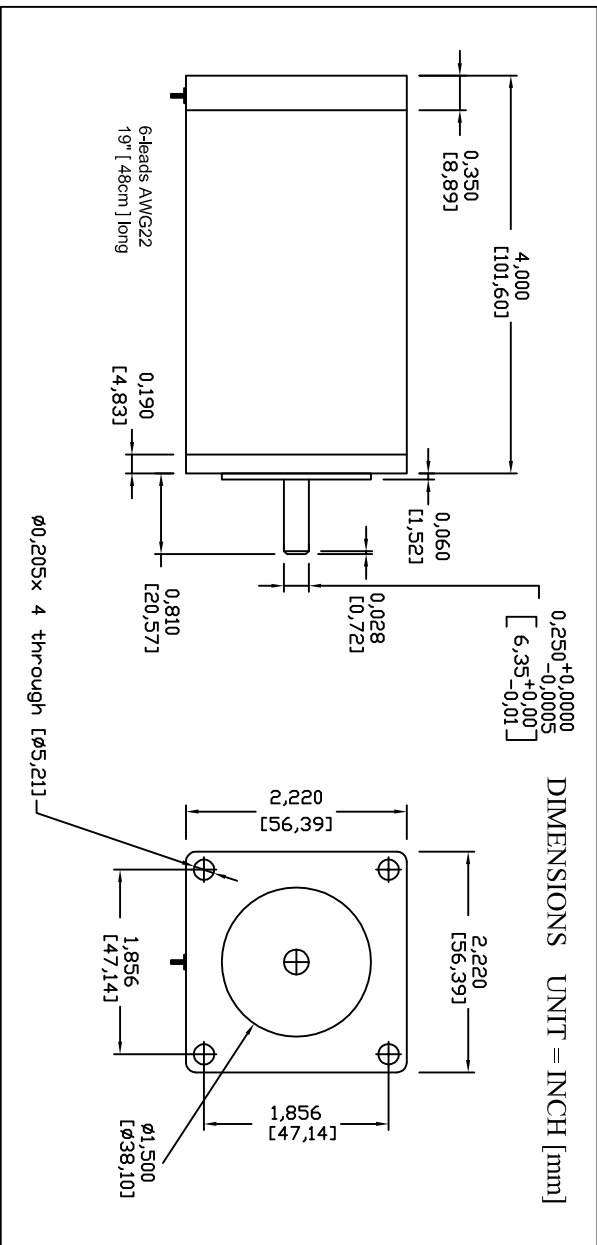




| SPECIFICATIONS | | (b)unipolar connection |
|--------------------|--------------------|------------------------|
| Step Angle | deg | 1.8 |
| Voltage | V DC | 2.2 (u), 3.1 (b) |
| Current / phase | A / phase | 4.6 (u), 3.25 (b) |
| Resistance / phase | ohm / phase | 0.4 (u), 1.1 (b) |
| Inductance / phase | mH / phase | 0.8 (u), 3.2 (b) |
| Holding Torque | oz-in | 150 (u), 212 (b) |
| | N-cm | 106 (u), 150 (b) |
| Detent Torque | oz-in | N/A |
| | N-cm | N/A |
| Rotor Inertia | oz-in ² | 1.76 |
| | g-cm ² | 322 |
| Weight | lbs | 2.8 |
| | kg | 1.3 |

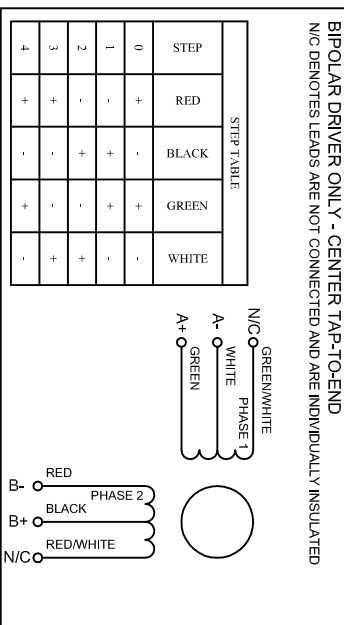
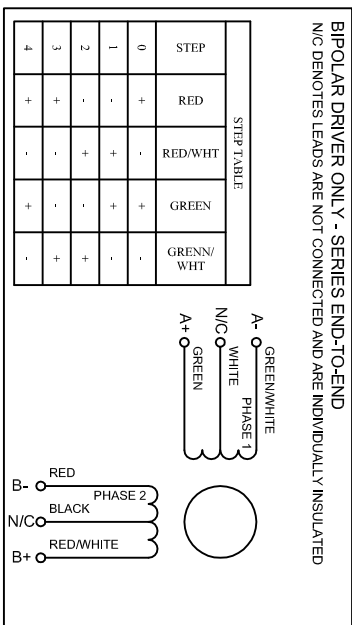
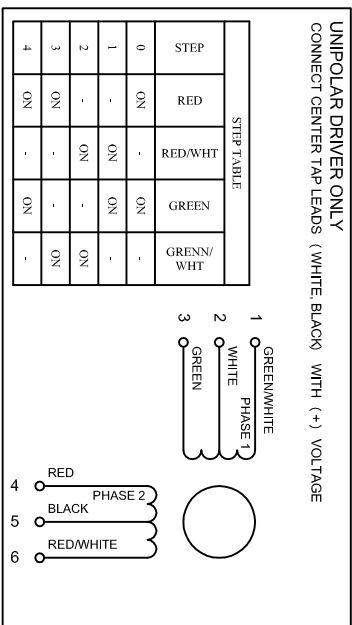


RECOMMENDED DRIVER:
Unipolar or Bipolar driver with current 4.6A/phase for (u) unipolar connection or 3.25A/phase for (b)

RECOMMENDED POWER SUPPLY:
24Vdc, min 6.5A for (u) or min 4.5A for (b)

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| | | |
|-----|----------|------|
| REV | REV NOTE | DATE |
|-----|----------|------|



InterInnar ELECTRONICS

http://www.interinnar.com
support@interinnar.com

DWG M.W. SCALE not to scale CAT 58

TITLE 2-PHASE STEP MOTOR
4023-833 NEMA 23 -56mm

DWG# P1117.09

FILE NAME 4023-833.dwg

SHEET 1 OF 1

DATE 11-17-2009