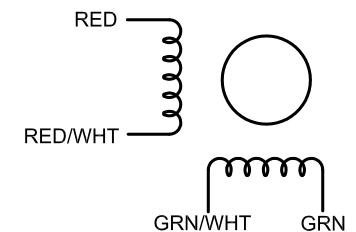


| SPECIFICATION | CONNECTION | BIPOLAR |
|---|------------|------------|
| AMPS/PHASE | | 1.25 |
| RESISTANCE/PHASE(Ohms)@25°C | | 1.86±10% |
| INDUCTANCE/PHASE(mH)@1KHz | | 2.80±20% |
| HOLDING TORQUE(Nm)[lb-in] | | 0.16[1.42] |
| STEP ANGLE(°) | | 1.80 |
| STEP ACCURACY(NON-ACCUM) | | ±5.00% |
| ROTOR INERTIA(g-cm ²) | | 14.00 |
| WEIGHT(Kg)[lb] | | 0.17[0.37] |
| TEMPERATUR STEIGUNG: MAX.80 ° C (MOTOR STANDSTILL, FÜR 2PHASE ENERGIZED) | | |
| AMBIENTE TEMPERATUR -10 ° C ~ 50 ° C [14 ° F ~ 122 ° F] | | |
| ISOLIERBESTÄNDIGKEIT 100 Mohm (UNTER NORMALTEMPERATUR UND FEUCHTIGKEIT) | | |
| ISOLIERUNGSKLASSE B 130 ° C [266 ° F] | | |
| DIELEKTRISCHE STÄRKE 500VAC FÜR 1MIN (ZWISCHEN DEN MOTORKÖPFEN UND DER MOTORFALL) | | |
| AMBIENTEN FEUCHTIGKEIT MAX.85% (KEINE KONDENSATION) | | |

| TYPE OF CONNECTION (EXTERN) | | MOTOR | |
|-----------------------------|---------|---------|---------|
| PIN NO | BIPOLAR | LEADS | WINDING |
| 1 | A — | RED | A |
| 2 | A\ — | RED/WHT | A\ |
| 3 | B — | GRN/WHT | B |
| 4 | B\ — | GRN | B\ |

FULL STEP 2 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

| STEP | A | B | A\ | B\ | | CCW |
|------|---|---|----|----|---|-----|
| 1 | + | + | - | - | ↓ | ↑ |
| 2 | - | + | + | - | | |
| 3 | - | - | + | + | ↑ | ↓ |
| 4 | + | - | - | + | | |



| | | |
|-------|-----------|------------|
| APVD | | 10.24.2019 |
| CHKD | | |
| 1.5:1 | DRN | |
| SCALE | SIGNATURE | DATE |

STEPPER MOTOR

14HS14-1254H