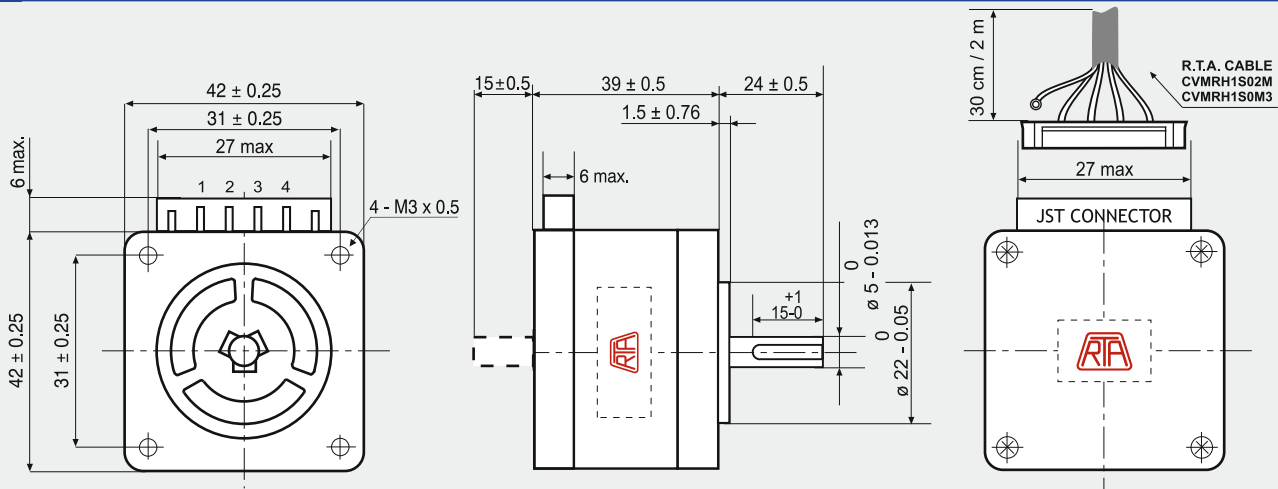


RH 1S1M

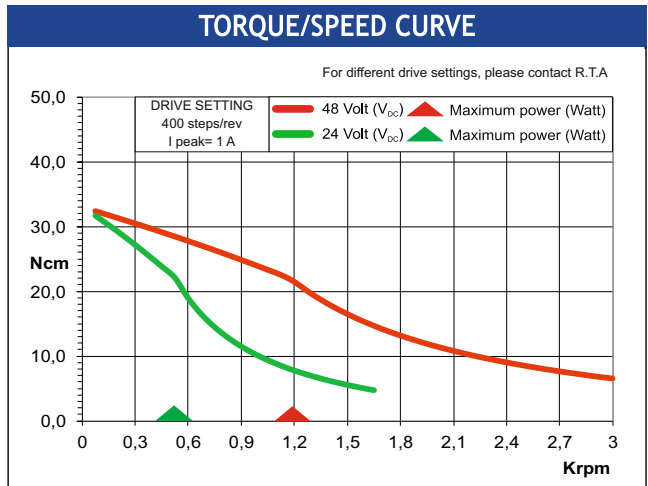
Dimensions (Unit:mm)



MOTOR CONNECTOR IS JST MOD. PHR-11 POLES MALE.
 FOR CONNECTION USE JST MOD. PHR-11 FEMALE CONNECTOR AND
 MOD. SPH-002T-PO.5S CONTACTS.
NOTE: RH1S (RS) MOTORS NEED CVMRH1S02M OR
 CVMRH1S0M3 R.T.A. CABLES. CONTACT R.T.A. FOR FURTHER DETAILS.

| FEATURES | | RH 1S1M (RH 1S1M-RS) |
|--------------------------|---|-------------------------|
| MODEL | | |
| BASIC STEP ANGLE | | 1.8° |
| BIPOLAR CURRENT | (Amp) | 1.0 |
| UNIPOLAR CURRENT | (Amp) | |
| RESISTANCE | (Ohm) | 4.6 |
| INDUCTANCE | (mH) | 9.6 |
| BIPOLAR HOLDING TORQUE | (Ncm) | 43 |
| UNIPOLAR HOLDING TORQUE | (Ncm) | |
| ROTOR INERTIA | (Kg ^m ² x 10 ⁻⁷) | 46 |
| THEORETICAL ACCELERATION | (rad x sec. ⁻²) | 93500 |
| BACK E.M.F. | (V/Krpm) | 43 |
| MASS | (Kg) | 0.3 |
| PROTECTION DEGREE | | IP40 |
| LEADS CODE | | V |

Codes between brackets refer to double shaft models.



R.T.A.s.r.l. PA VIA (ITALY) SANYO DENKI CO.,Ltd (JAPAN)

R.T.A. MOTOR CABLE
CVMRH1S02M
CVMRH1S0M3

(4/B-) BROWN
 (3/B) YELLOW
 (2/A-) WHITE
 (1/A) GREEN

Suggested R.T.A. drive series: BSD, CSD, FLEX-DRIVE



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