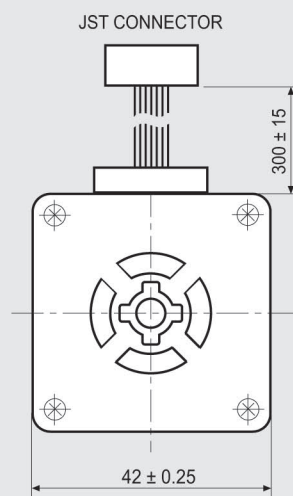
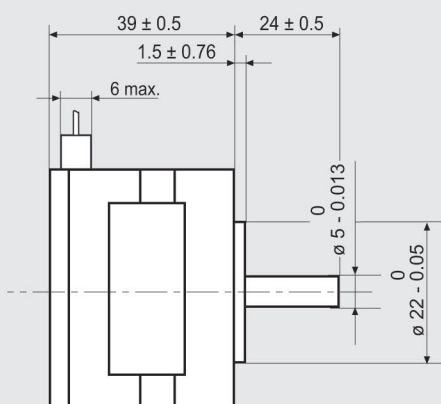
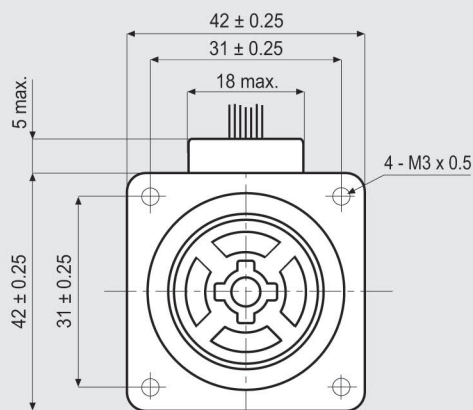


Dimensions (Unit:mm)

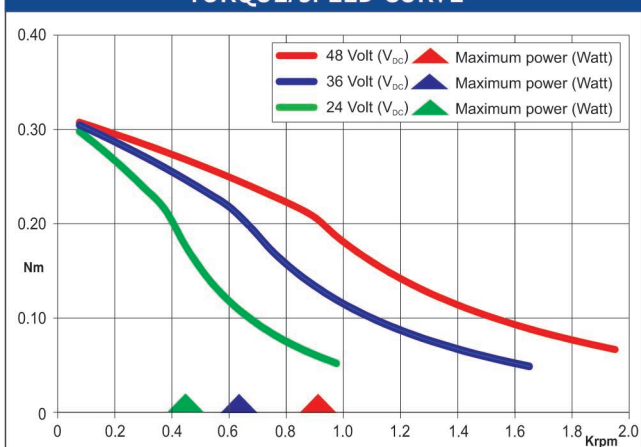


MOTOR CONNECTOR IS JST mod. EHR-6A
6 POLES FEMALE.
FOR CONNECTION USE JST
mod. B6B-EH-A MALE CONNECTOR.

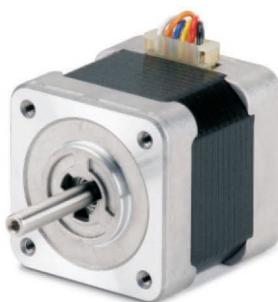
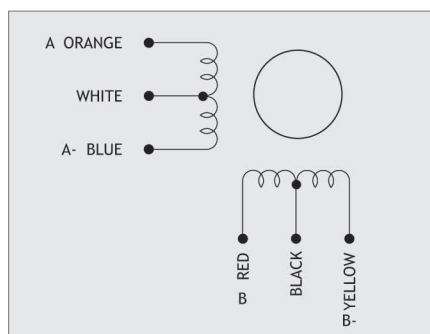
FEATURES

MODEL	103-H5208-0483
BASIC STEP ANGLE	1.8° ± 0.09°
BIPOLAR CURRENT (Amp)	0.9 ^(*)
UNIPOLAR CURRENT (Amp)	1.2
RESISTANCE (Ohm)	2.9
INDUCTANCE (mH)	3.4
BIPOLAR HOLDING TORQUE (Ncm)	42
UNIPOLAR HOLDING TORQUE (Ncm)	30
ROTOR INERTIA (Kgm ² x 10 ⁻⁷)	56
THEORETICAL ACCELERATION (rad x sec. ⁻²)	71000
BACK E.M.F. (V/Krpm)	19
MASS (Kg)	0.27
LEADS CODE	IV

TORQUE/SPEED CURVE



(*) Bipolar series connection.



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



Gral.C.M.de Alvear 171
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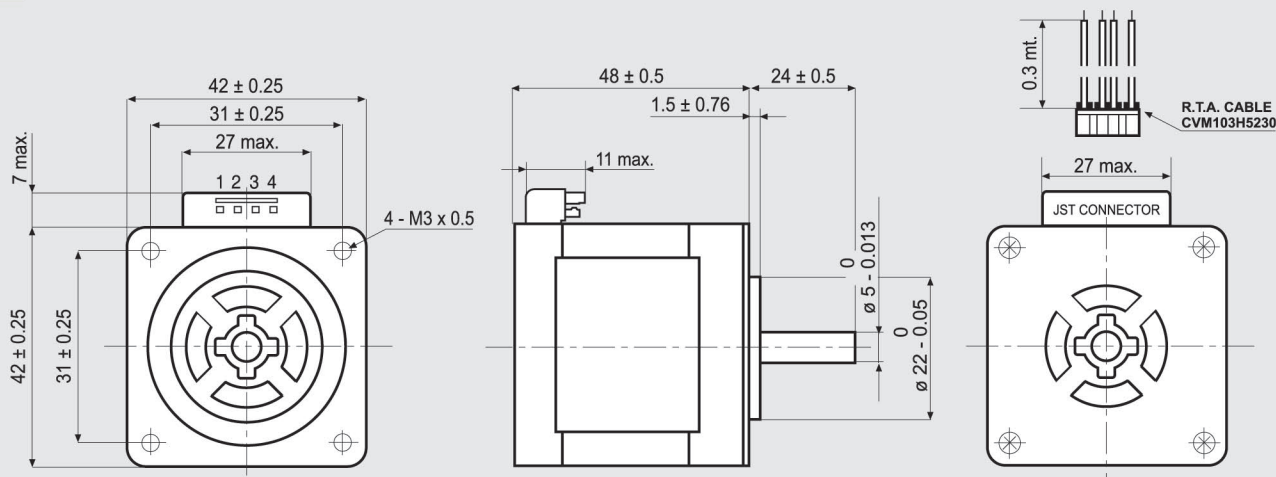
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Dimensions (Unit:mm)

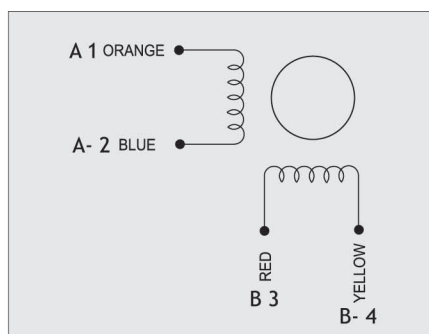
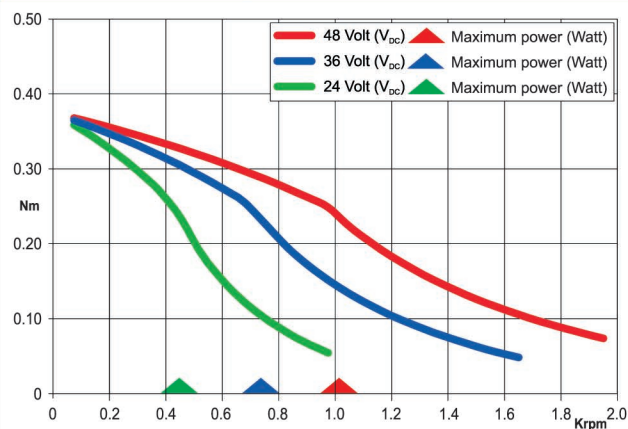


MOTOR CONNECTOR IS JST mod. B6B-EH K 6 POLES MALE.
FOR CONNECTION USE JST mod. EHR-6 FEMALE CONNECTOR AND mod. SEH-001 T-P0.6 CONTACTS.
NOTE: 103-H5210-4240 MOTORS NEED CVM103H5230 R.T.A. CABLES. CONTACT R.T.A. FOR FURTHER DETAILS.

FEATURES

MODEL	103-H5210-4240
BASIC STEP ANGLE	1.8° ± 0.09°
BIPOLAR CURRENT (Amp)	1.0
UNIPOLAR CURRENT (Amp)	
RESISTANCE (Ohm)	4.8
INDUCTANCE (mH)	9.5
BIPOLAR HOLDING TORQUE (Ncm)	51
UNIPOLAR HOLDING TORQUE (Ncm)	
ROTOR INERTIA (Kgm ² x 10 ⁻⁷)	74
THEORETICAL ACCELERATION (rad x sec. ⁻²)	69000
BACK E.M.F. (V/Krpm)	14
MASS (Kg)	0.35
LEADS CODE	V

TORQUE/SPEED CURVE



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



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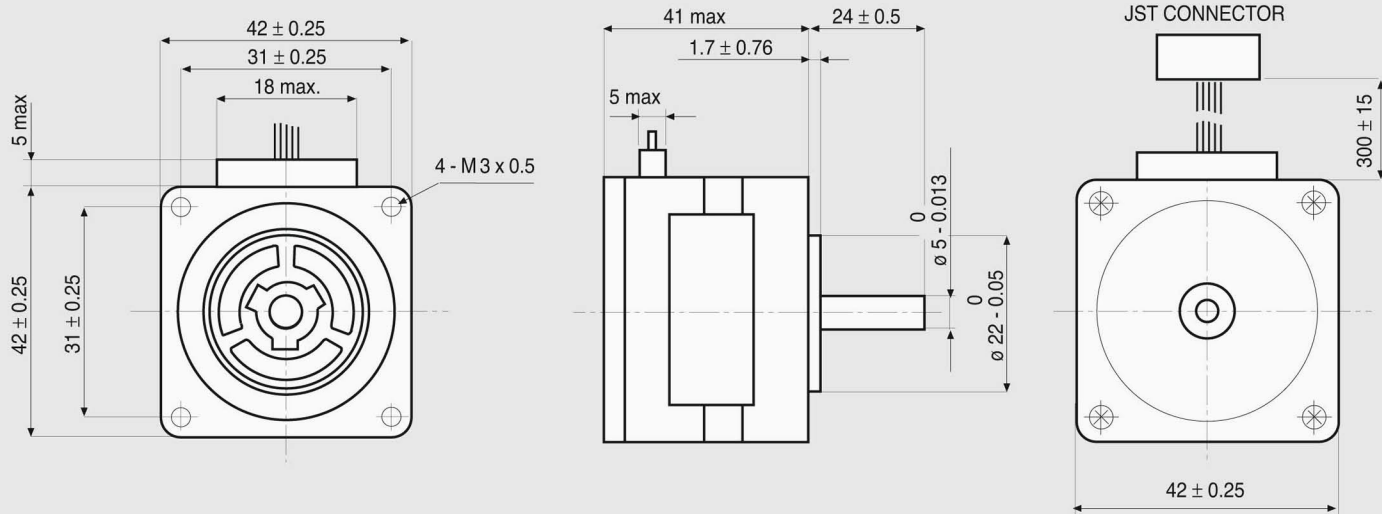


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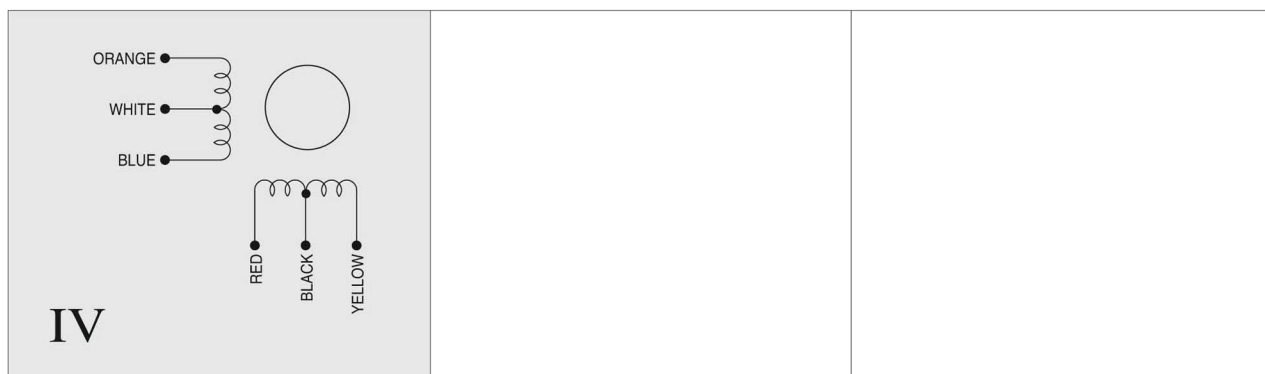


MOTOR CONNECTOR IS JST mod.EHR-6 A 6 POLES FEMALE.
FOR CONNECTION USE JST mod. B6B-EH-A MALE CONNECTOR.

CHARACTERISTICS

MODEL	103 - H548 - 04500
BASIC STEP ANGLE	1.8° ± 0.09°
BIPOLAR CURRENT (Amp)	0.9 ^(*)
UNIPOLAR CURRENT (Amp)	1.2
RESISTANCE (Ohm)	3
INDUCTANCE (mH)	4.3
BIPOLAR HOLDING TORQUE (Ncm)	37
UNIPOLAR HOLDING TORQUE (Ncm)	27
ROTOR INERTIA (Kgm ² x 10 ⁻⁷)	53
THEORETICAL ACCELERATION (rad x sec. ⁻²)	66000
BACK E.M.F. (V/Krpm)	17
MASS (Kg)	0.28
LEADS CODE	IV

^(*) Series bipolar connection.



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