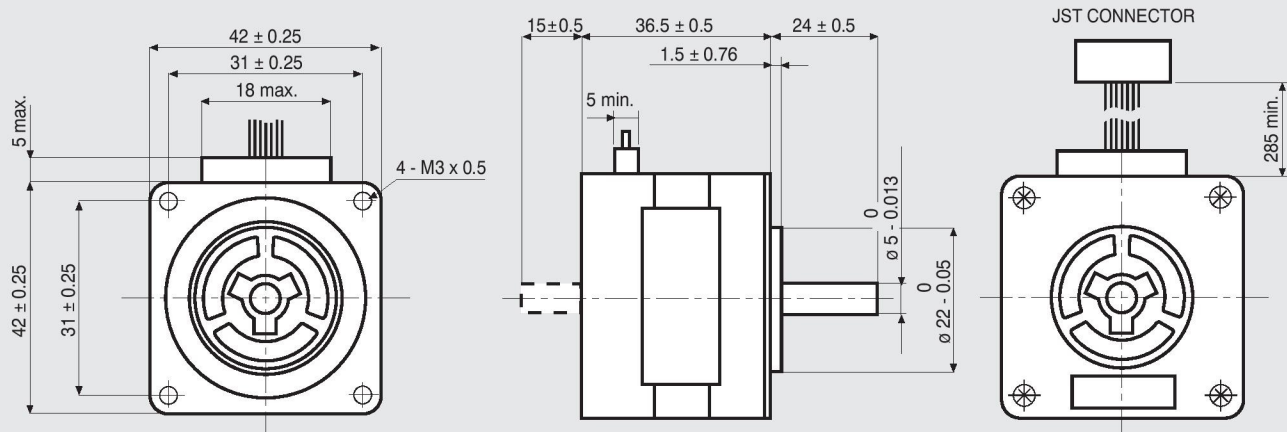


103-547-52500

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



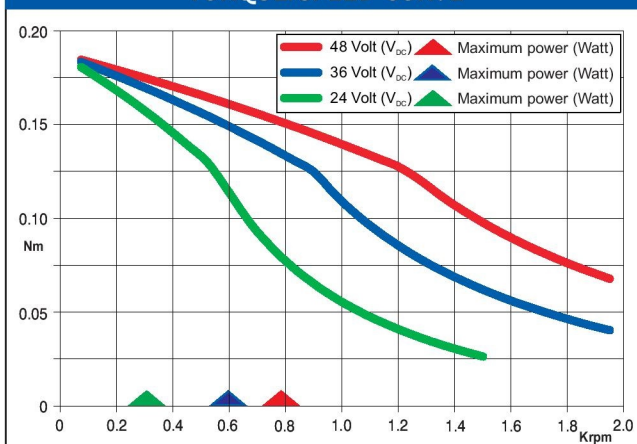
MOTOR CONNECTOR IS JST mod. EHR-4A/
EHR-6 at 4 / 6 POLES FEMALE.
FOR CONNECTION USE JST mod. B4B-EH-A/
B6B-EH-A MALE CONNECTOR.

FEATURES

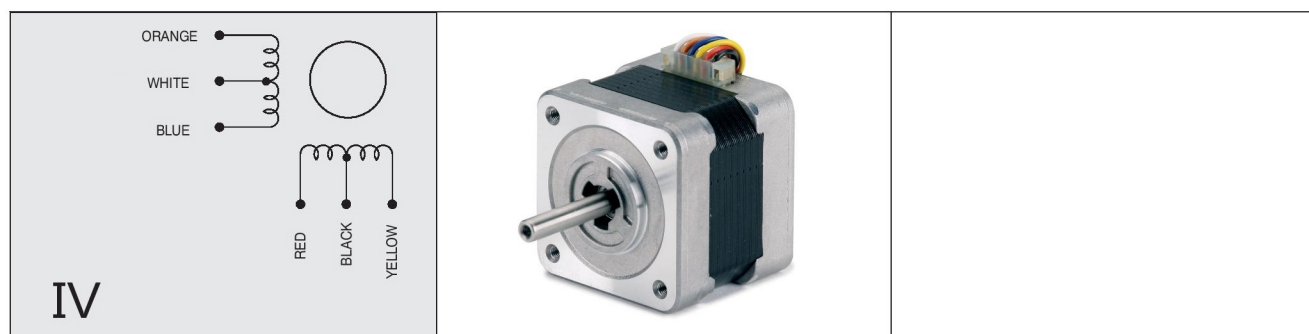
MODEL	103-547-52500 (103-547-52300)
BASIC STEP ANGLE	1.8° ± 0.09°
BIPOLAR CURRENT (Amp)	0.7 ^(*)
UNIPOLAR CURRENT (Amp)	1.0
RESISTANCE (Ohm)	3.15
INDUCTANCE (mH)	3
BIPOLAR HOLDING TORQUE (Ncm)	25
UNIPOLAR HOLDING TORQUE (Ncm)	19
ROTOR INERTIA (Kg·m ² × 10 ⁻⁷)	43
THEORETICAL ACCELERATION (rad × sec. ⁻²)	59000
BACK E.M.F. (V/Krpm)	14
MASS (Kg)	0.24
LEADS CODE	IV

Codes between brackets refer to double shaft models.

TORQUE/SPEED CURVE



(*) Bipolar series connection.



EMIS
GmbH

EMIS GmbH
92637 Weiden
Zur Drehscheibe 4
Tel.: 0961 32040
Fax: 0961 31494
www.emisgmbh.de