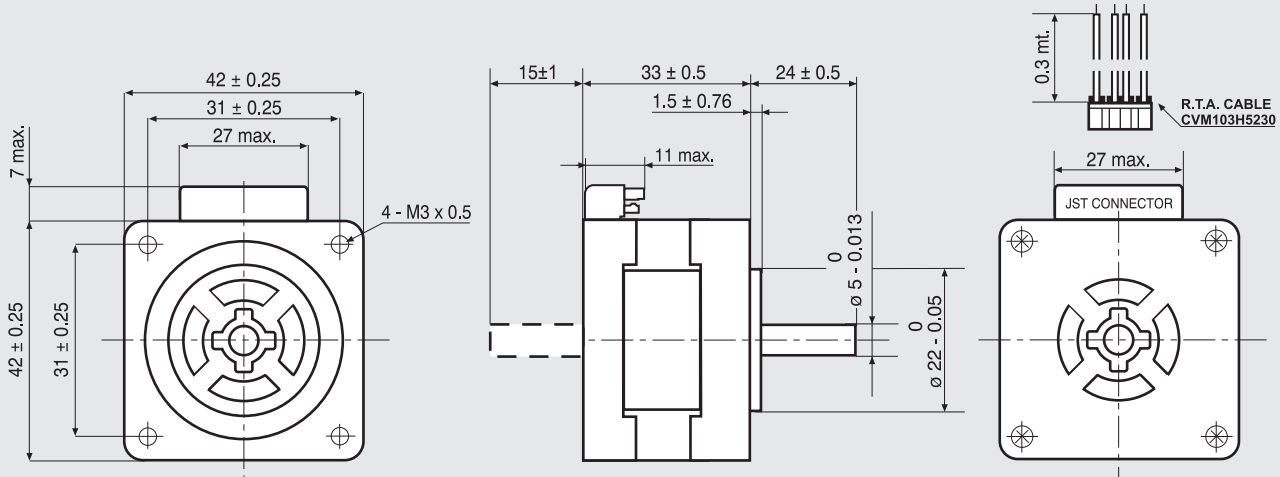


103-H5205-4240

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



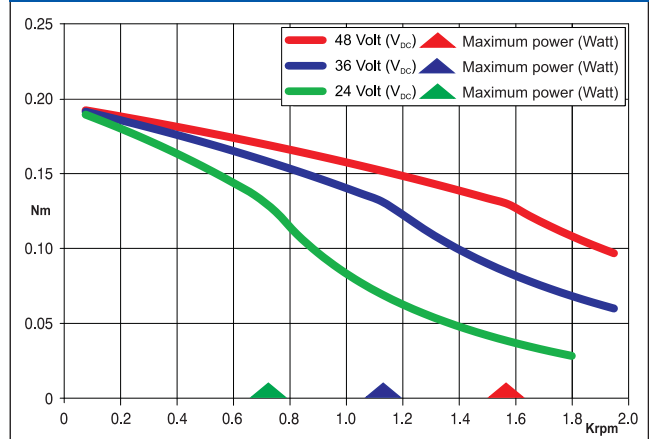
MOTOR CONNECTOR IS JST mod. B6B-EH K 6 POLES MALE.
FOR CONNECTION USE JST mod. EHR-6 FEMALE CONNECTOR AND
mod. SEH-001 T-P0.6 CONTACTS.
NOTE: 103-H5205-4240 MOTORS NEED CVM103H5230 R.T.A. CABLES.
CONTACT R.T.A. FOR FURTHER DETAILS.

FEATURES

MODEL	103-H5205-4240 (103-H5205-4210)
BASIC STEP ANGLE	$1.8^\circ \pm 0.09^\circ$
BIPOLAR CURRENT (Amp)	1.0
UNIPOLAR CURRENT (Amp)	
RESISTANCE (Ohm)	3.4
INDUCTANCE (mH)	6.5
BIPOLAR HOLDING TORQUE (Ncm)	26.5
UNIPOLAR HOLDING TORQUE (Ncm)	
ROTOR INERTIA ($\text{Kg} \cdot \text{m}^2 \times 10^{-7}$)	36
THEORETICAL ACCELERATION ($\text{rad} \times \text{sec}^{-2}$)	69800
BACK E.M.F. (V/Krpm)	37
MASS (Kg)	0.23
LEADS CODE	V

Codes between brackets refer to double shaft models.
Le sigle fra parentesi si riferiscono ai modelli bialbero.

TORQUE/SPEED CURVE



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



Allegato EIMC - 10-14 (Ed. 02.09-16)

Suggested R.T.A. driver: BSD Series, CSD/A-CSD Series, NDC/A-NDC Series, ADW Series, HGD Series.



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