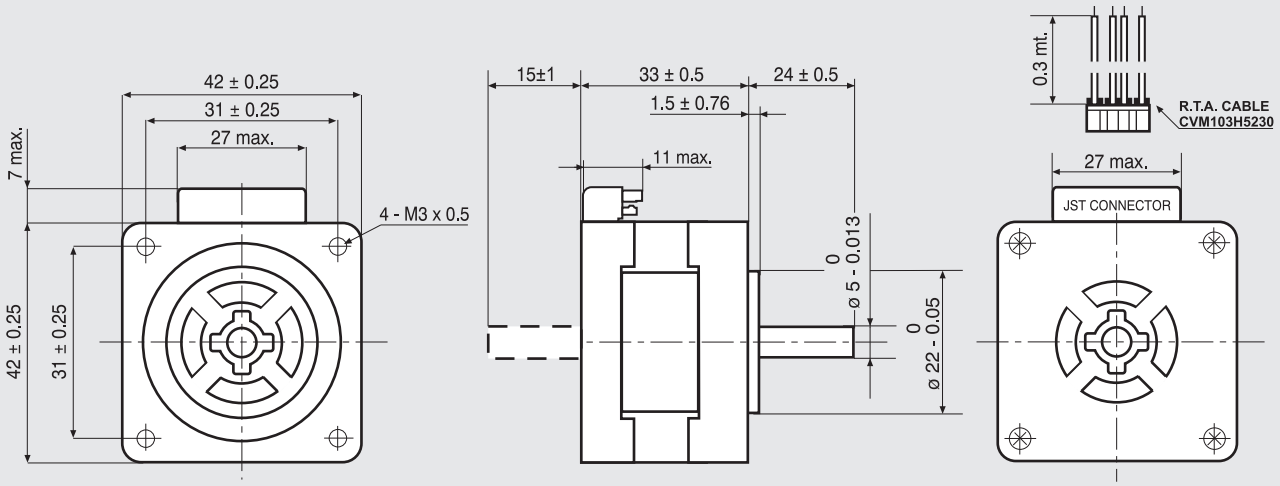
103-H5205-4240

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



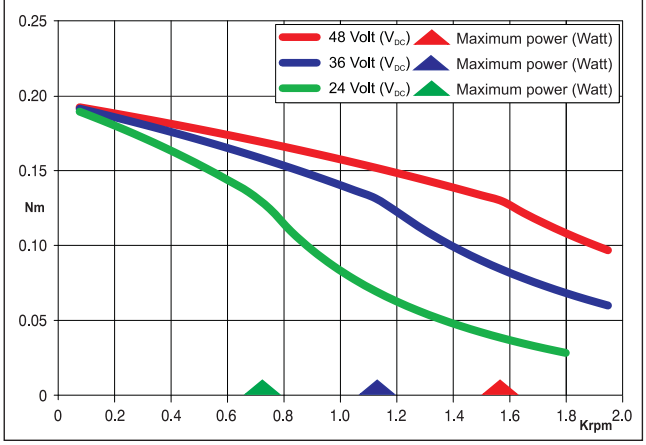
MOTOR CONNECTOR IS JST mod. B6B-EH K 6 POLES MALE.
FOR CONNECTION USE JST mod. EHR-6 FEMALE CONNECTOR AND mod. SEH-001 T-P0.6 CONTACTS.
NOTE: 103-H5205-4240 MOTORS NEED CVM103H5230 R.T.A. CABLES.
CONTACT R.T.A. FOR FURTHER DETAILS.

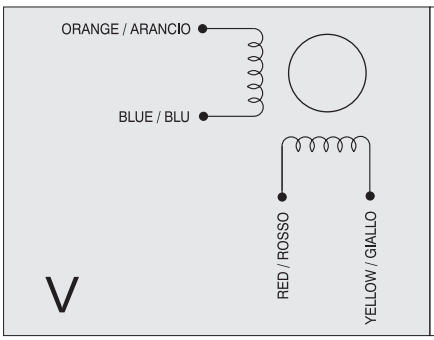
FEATURES

MODEL		103-H5205-4240 (103-H5205-4210)
BASIC STEP ANGLE		1.8° ± 0.09°
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	(Kgm ^{2} x 10 $^{-7}$)	36
THEORETICAL ACCELERATION	(rad x sec.$^{-2}$)	69800
BACK E.M.F.	(V/Krpm)	27
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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