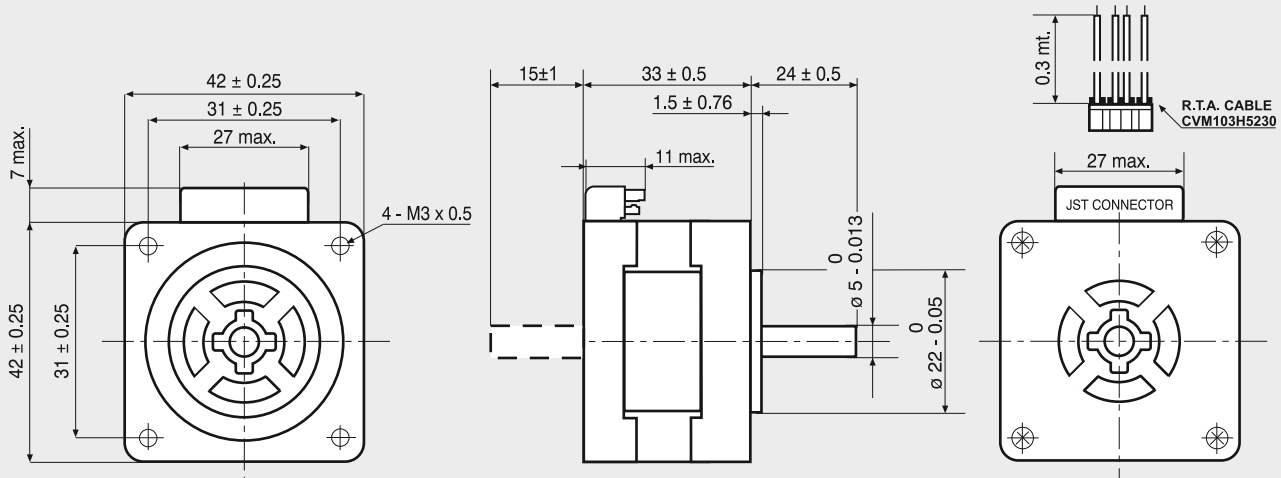


103-H5205-4240

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)



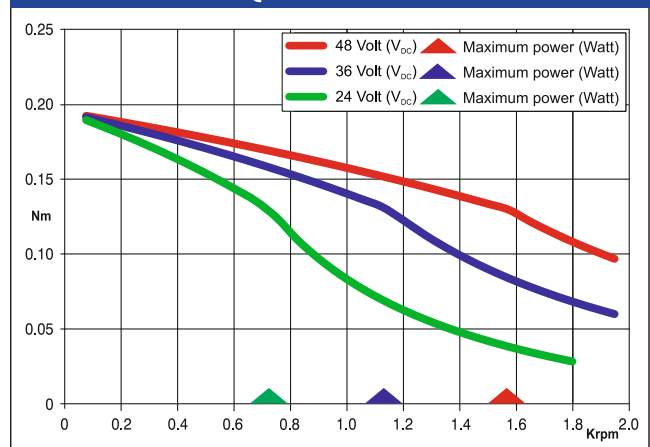
MOTOR CONNECTOR IS JST mod. B6B-EH K 6 POLES MALE.
FOR CONNECTION USE JST mod. EHR-6 FEMALE CONNECTOR AND
mod. SEH-001 T-P0.6 CONTACTS.
NOTE: 103-H5205-4240 MOTORS NEED CVM103H5230 R.T.A. CABLES.
CONTACT R.T.A. FOR FURTHER DETAILS.

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 (Kg ^m 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.

TORQUE/SPEED CURVE



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



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



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