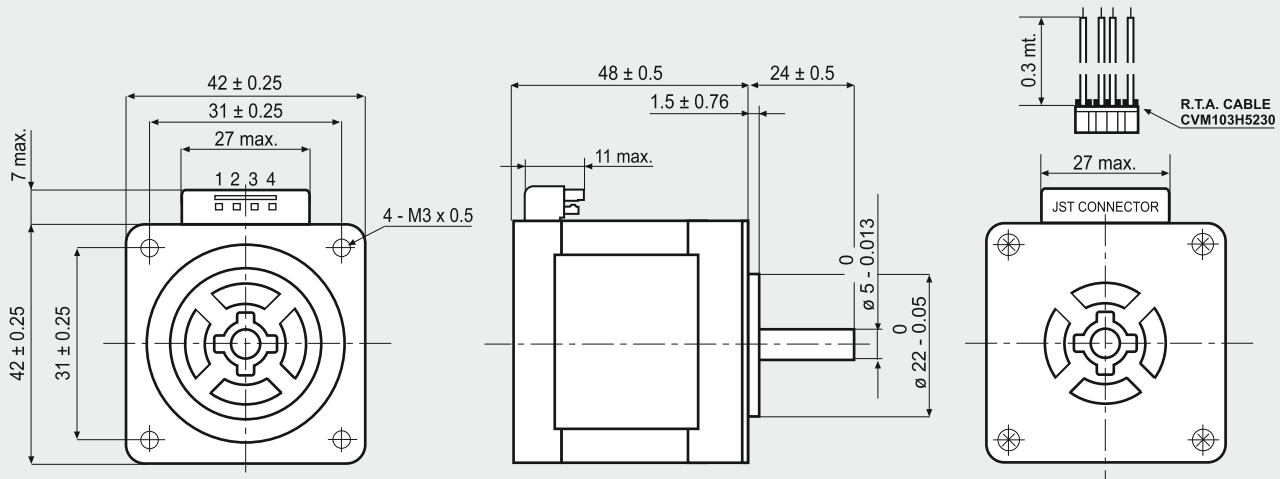


# 103-H5210-4240

SANYO DENKI  
SANMOTION

## Dimensions (Unit:mm)

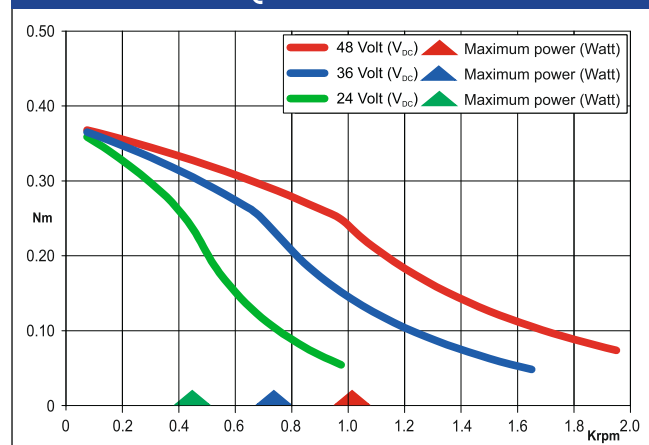


MOTOR CONNECTOR IS JST mod. B6B-EH K 6 POLES MALE.  
FOR CONNECTION USE JST mod. EHR-6 FEMALE CONNECTOR AND  
mod. SEH-001 T-P0.6 CONTACTS.  
NOTE: 103-H5210-4240 MOTORS NEED CVM103H5230 R.T.A. CABLES.  
CONTACT R.T.A. FOR FURTHER DETAILS.

## 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 <sup>2</sup> x 10 <sup>-7</sup> )	74
THEORETICAL ACCELERATION (rad x sec. <sup>-2</sup> )	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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