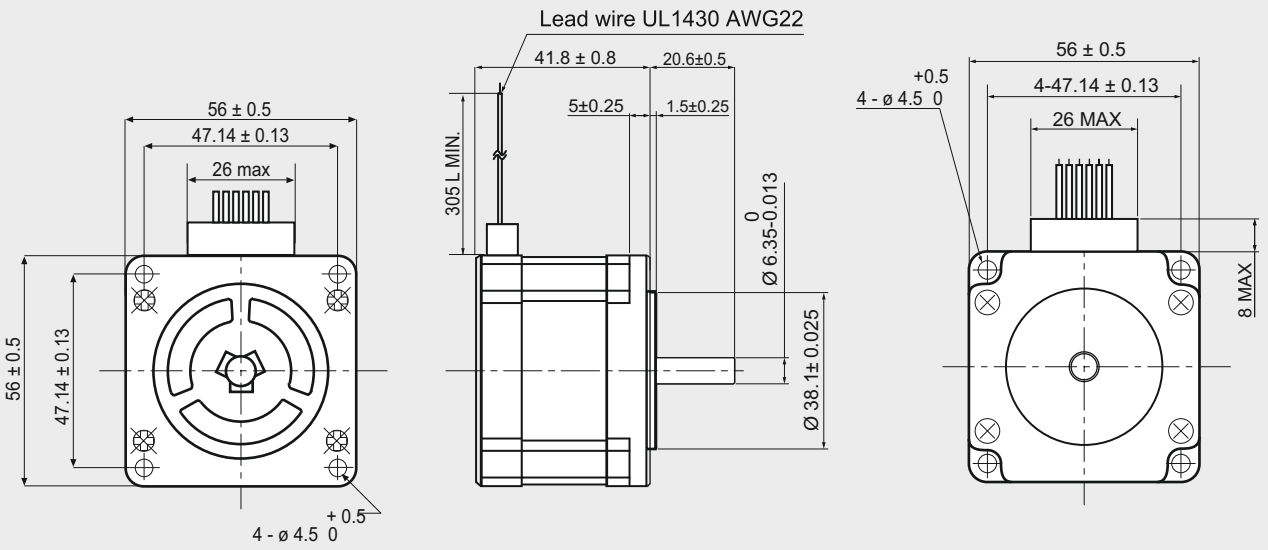
103-H7121-0440

SANYO DENKI
SANMOTION

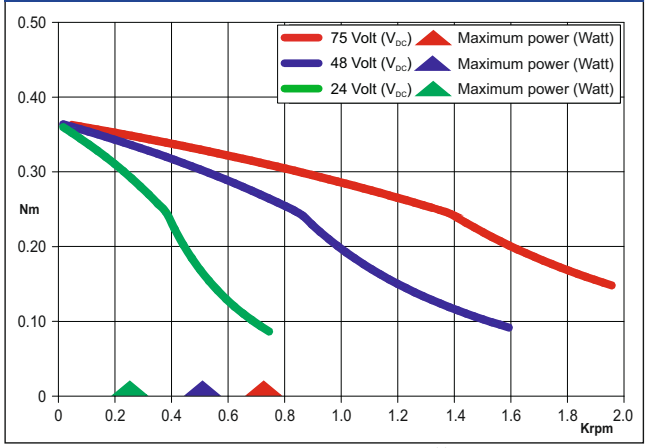
Dimensions (Unit:mm)



FEATURES

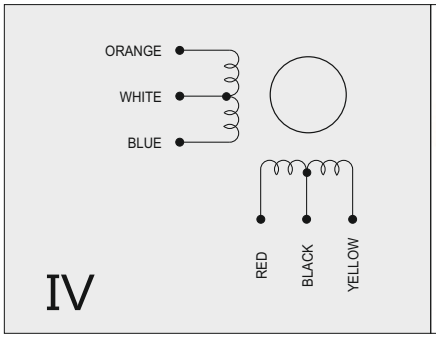
MODEL		103-H7121-0440
BASIC STEP ANGLE		1.8° ± 0.09°
BIPOLAR CURRENT	(Amp)	1.5(*)
UNIPOLAR CURRENT	(Amp)	2.0
RESISTANCE	(Ohm)	1.25
INDUCTANCE	(mH)	1.9
BIPOLAR HOLDING TORQUE	(Ncm)	49
UNIPOLAR HOLDING TORQUE	(Ncm)	39
ROTOR INERTIA	($Kgm^2 \times 10^{-7}$)	100
THEORETICAL ACCELERATION	($rad \times sec.^{-2}$)	50000
BACK E.M.F.	(V/Krpm)	20
MASS	(Kg)	0.47
LEADS CODE		IV

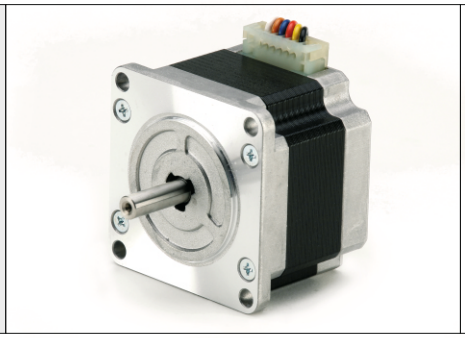
TORQUE/SPEED CURVE



(*)Bipolar series connection.

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





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

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