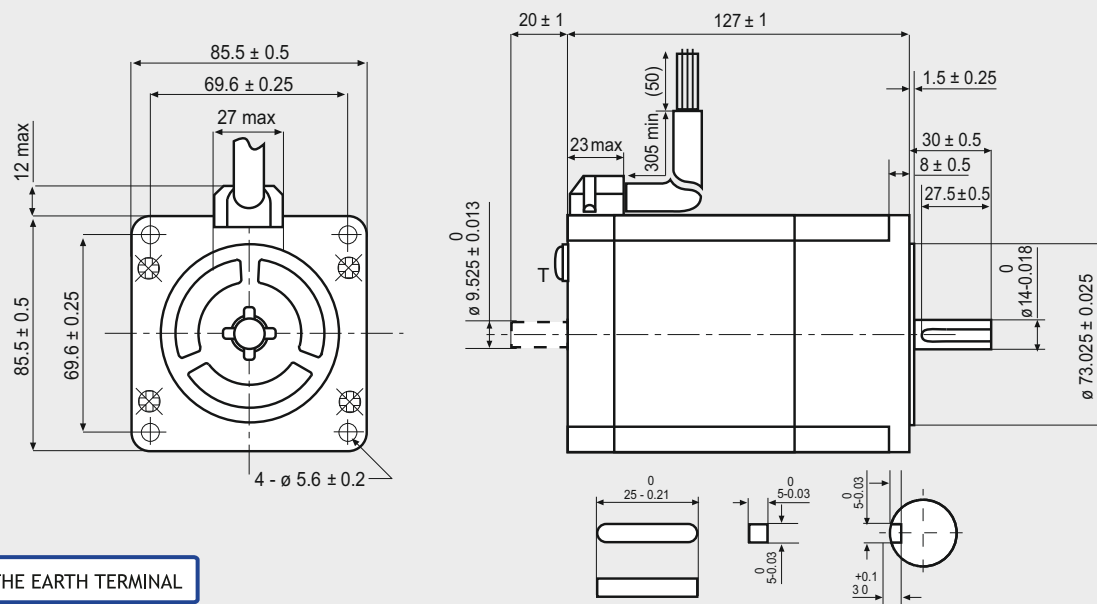


SM 2863-5255

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)

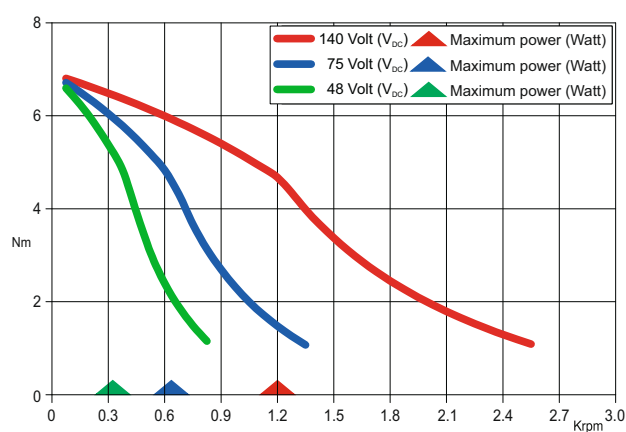


FEATURES

MODEL	SM 2863-5255 (SM 2863-5225)
BASIC STEP ANGLE	$1.8^\circ \pm 0.09^\circ$
BIPOLAR CURRENT (Amp)	6.0
RESISTANCE (Ohm)	0.46
INDUCTANCE (mH)	3.8
BIPOLAR HOLDING TORQUE (Ncm)	920
ROTOR INERTIA ($\text{Kg} \cdot \text{m}^2 \times 10^{-7}$)	4500
THEORETICAL ACCELERATION ($\text{rad} \times \text{sec}^{-2}$)	20500
BACK E.M.F. (V/Krpm)	161
MASS (Kg)	4
INTERNATIONAL STANDARDS	UL, CSA
INSULATION VOLTAGE (V)	250 V _{AC} (350 V _{DC})
PROTECTION DEGREE	IP43-F
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: NDC, ADW, HGD, PLUS



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