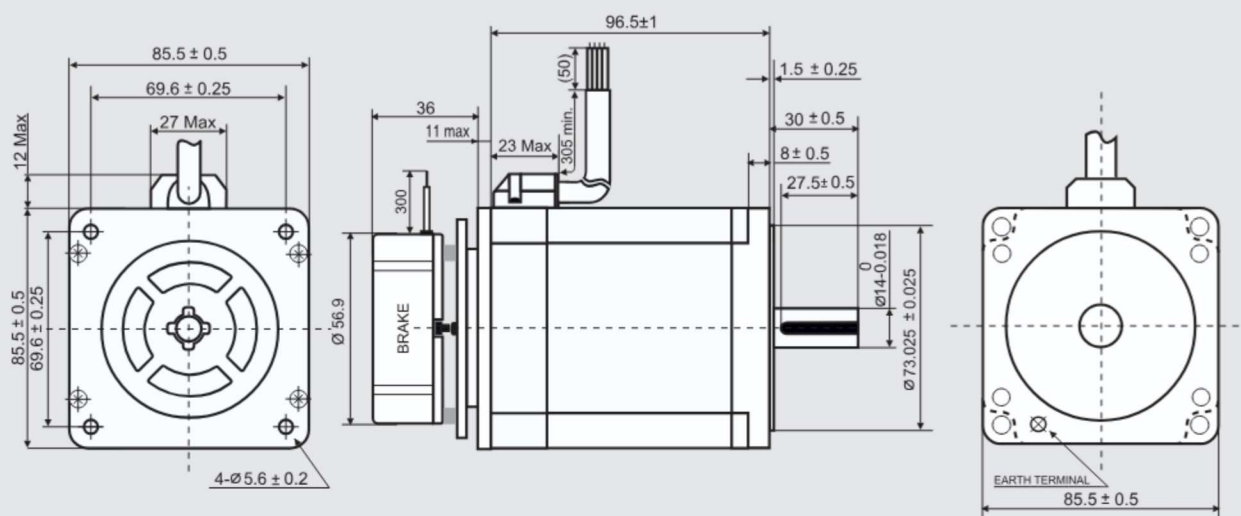


SM 2862-5225.B

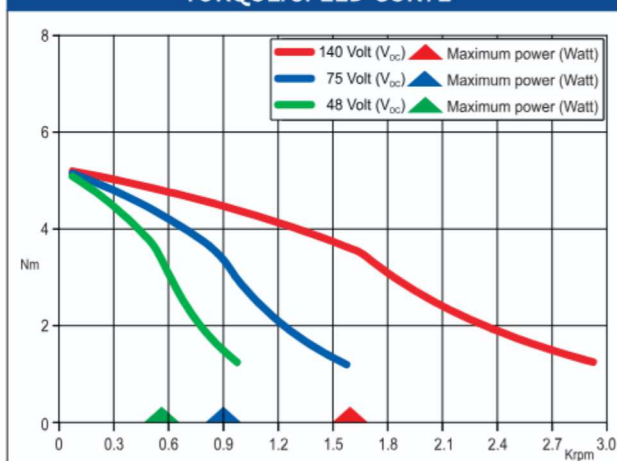
Dimensions (Unit:mm)



SANYO DENKI MOTOR FEATURES

MODEL	SM 2862-5225.B
SANYO DENKI MOTOR CODE	SM 2862-5225
BASIC STEP ANGLE	1.8° ± 0.09°
BIPOLAR PARALLEL CURRENT (Amp)	6.0
RESISTANCE (Ohm)	0.36
INDUCTANCE (mH)	2.8
BIPOLAR HOLDING TORQUE (Ncm)	700
ROTOR INERTIA (Kg ^m × 10 ⁻⁷)	3000
THEORETICAL ACCELERATION (rad × sec. ⁻²)	23300
BACK E.M.F. (V/Krpm)	120
MASS (Kg)	3.4
INTERNATIONAL STANDARDS	UL, CSA
INSULATION VOLTAGE (V)	250 VAC (350 VDC)
PROTECTION DEGREE - INSULATION CLASS	IP43 - F
LEADS CODE	V

TORQUE/SPEED CURVE



BRAKE FEATURES

STATIC TORQUE (Nm)	3.3
DUTY CYCLE	50% max.
VOLTAGE (Volt)	24 VDC
POWER (W)	11
RELEASE TIME (ms)	300



Suggested R.T.A. drive series: NDC, ADW, HGD, PLUS