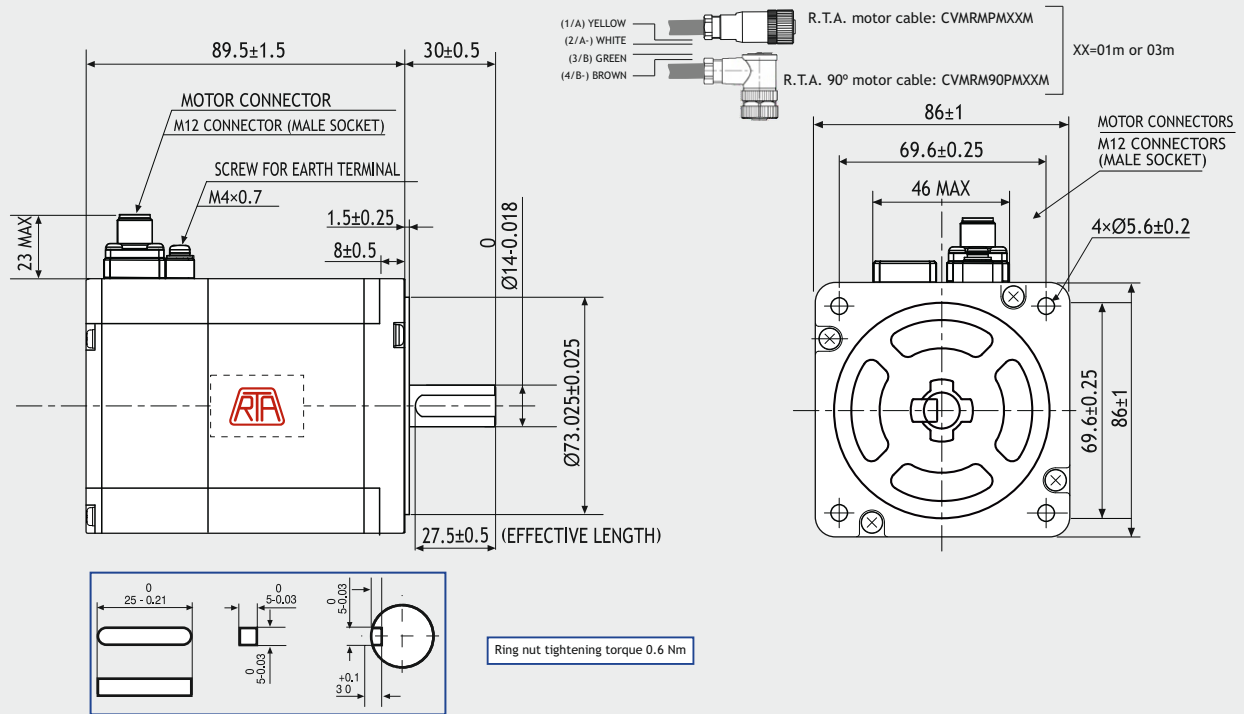


# RM 3R1M

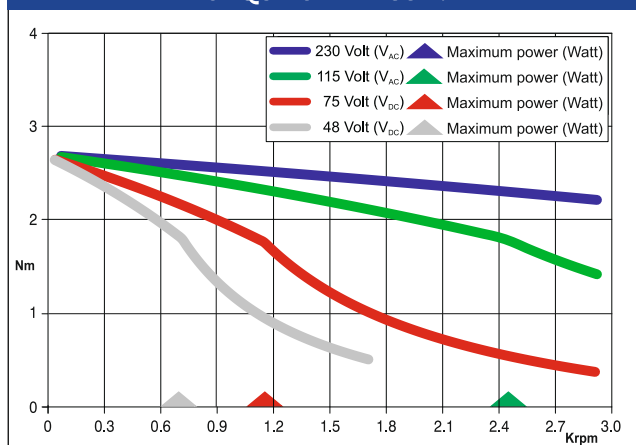
## Dimensions (Unit:mm)



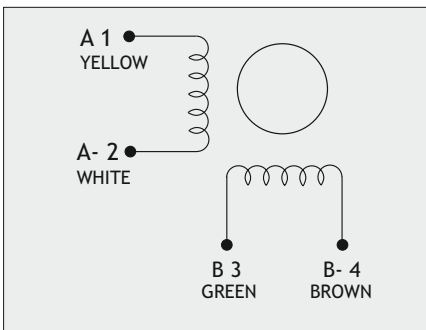
## FEATURES

MODEL	RM 3R1M
BASIC STEP ANGLE	$1.8 \pm 0.09^\circ$
BIPOLAR CURRENT (Amp)	4
RESISTANCE (Ohm)	0.56
INDUCTANCE (mH)	3.7
BIPOLAR HOLDING TORQUE (Ncm)	360
ROTOR INERTIA ( $\text{Kg} \cdot \text{m}^2 \times 10^{-7}$ )	1480
THEORETICAL ACCELERATION ( $\text{rad} \times \text{sec}^{-2}$ )	24300
BACK E.M.F. (V/Krpm)	90
MASS (Kg)	1.95
INTERNATIONAL STANDARDS	UL, CSA, CE, RoHS
INSULATION VOLTAGE (V)	250 V <sub>AC</sub> (350 V <sub>DC</sub> )
PROTECTION DEGREE - INSULATION CLASS	IP 54 - CLASS F
LEADS CODE	V

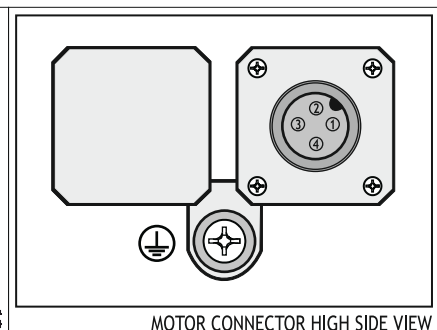
## TORQUE/SPEED CURVE



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



CALUS



## Suggested R.T.A. drive series: 230 Vac X-PLUS



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