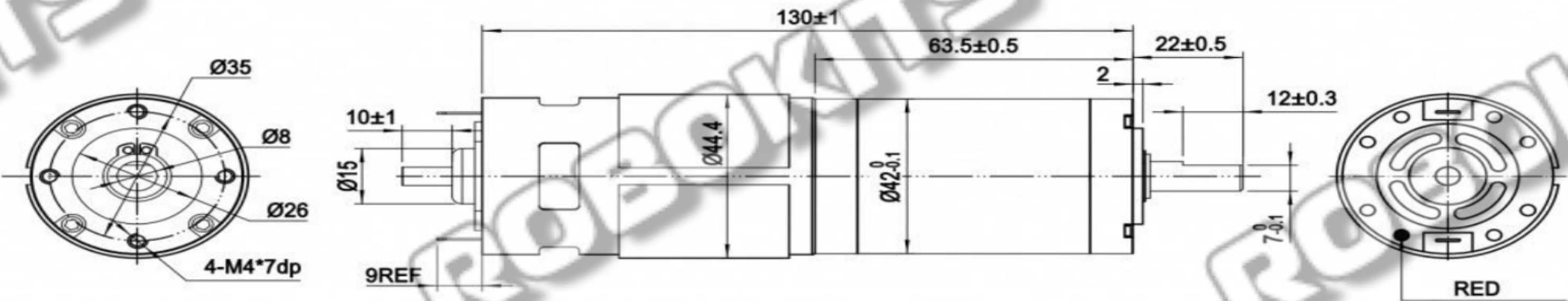


Model Number
RMCS-1029

MEGA TORQUE PLANETARY DC GEARED MOTOR 250W
25RPM 18VDC

Mechanical Drawing (Dimensions are in mm)



Technical Specifications of Motor

Motor Type	INDUSTRIAL GRADE PLANETARY DC GEARED MOTOR
Operating Voltage	18 V DC
Motor Speed at Output Shaft (RPM)	31 RPM
Stall Torque (Kgcm)	700 Kgcm
Rated Torque (Kgcm)	650 Kgcm
Gear Ratio	1:625
Weight	0.850 Kg
Gearbox Breaking Torque (Kgcm)	200 Kgcm

Base Motor Specifications

Nominal Voltage (V)	18 V DC
No load Speed (RPM)	18100 RPM
Rated Torque (gcm)	1510 gcm
No-load current (A)	2.7 A
Load current (A)	18.7 A (Max)

