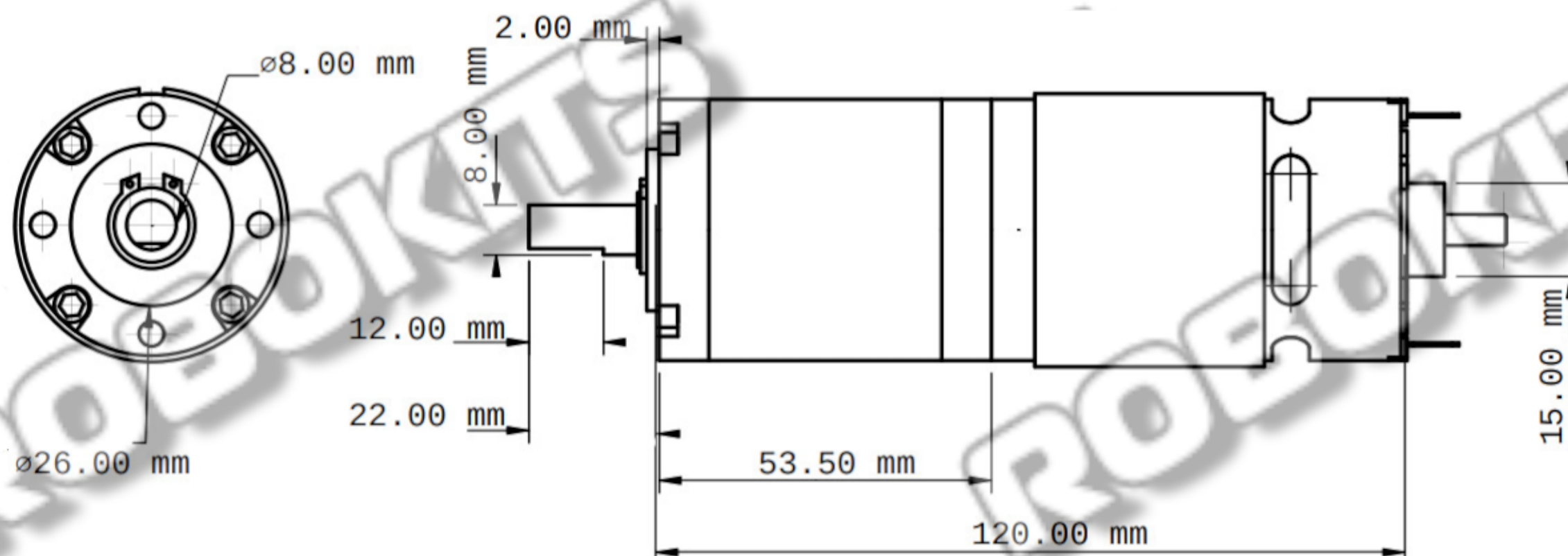


Model Number
RMCS-1027

MEGA TORQUE PLANETARY DC GEARED MOTOR 250W
200RPM 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)	210 RPM
Stall Torque (Kgcm)	190 Kgcm
Rated Torque (Kgcm)	140 Kgcm
Gear Ratio	1:92
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)

