



SPECIFICATION	CONNECTION	VALUE
RATED VOLTAGE(V):		12
NO LOAD CURRENT(mA):		≤230
NO LOAD SPEED(RPM):		5.4±0.5
RATED LOAD TORQUE(kgf.cm):		50
RATED CURRENT(mA):		≤800
RATED LOAD SPEED(RPM):		4.1±0.4
STALL CURRENT(mA):		—
STALL TORQUE(kgf.cm):		—
ROTATION DIRECTION		CW/CCW

NOTES:

- 1.THE LEAD WIRE OF BIG MOTOR CAN NOT BE PULLED FORCIBLY TO AVOID INTERNAL POOR CONDUCTIVITY.
- 2.PREVENT GEAR MOTOR FROM BEING SHOCKED OR DROPPING IN MOUNTING PROCESS.IT IS PROHIBITED TO STRIKE AND CRUSH DIRECTLY ON REDUCER OUTPUT SHAFT.
- 3.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
- 4.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN, FOR EXAMPLE, ARRANGING ITS POSITION SO AS TO INSTALL IT.
- 5.USE WITH A LOAD THAT EXCEEDS THE RATED TORQUE WILL BE REDUCE THE LIFETIME OF GEAR MOTOR.
- 6.CHECK MOTOR RUNNING WHEN IT IS POWER ON BEFORE INSTALLATION AND MAKE SURE PERFORMANCE MEET REQUEST .

STEPPERONLINE®

	APVD		9.29.2022
	CHKD		
1:1.5	DRN		
SCALE	SIGNATURE		DATE

DC GEARBOX MOTOR

FGC-28126000-G1105