



SPECIFICATION	CONNECTION	VALUE
RATED VOLTAGE(V):		12
NO LOAD CURRENT(mA):		≤500
NO LOAD SPEED(RPM):		11±1
RATED LOAD TORQUE(kgf.cm):		160
RATED CURRENT(mA):		≤2200
RATED LOAD SPEED(RPM):		9±1
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 .



	APVD		9.29.2022
	CHKD		
1:1.5	DRN		
SCALE	SIGNATURE		DATE

DC GEARBOX MOTOR

FGE-45124500-G390