

SPECIFICATION CONNECTION	VALUE
RATED VOLTAGE(V):	12
NO LOAD CURRENT(mA):	≤250
NO LOAD SPEED(RPM):	3.8±0.4
RATED LOAD TORQUE(kgf.cm):	60
RATED CURRENT(mA):	≤700
RATED LOAD SPEED(RPM):	3.5±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 .



	APVD		9.29.2022	
	CHKD			
1:1	DRN			
SCALE	SIGNATURE		DATE	

DC GEARBOX MOTOR

FGA-36124500-G1166