



SPECIFICATION	CONNECTION	VALUE
RATED VOLTAGE(V);		24
NO LOAD CURRENT(mA);		100
NO LOAD SPEED w/ GEARBOX(RPM);		1216
RATED LOAD TORQUE w/ GEARBOX(kg.cm);		0.73
RATED CURRENT(mA);		600
RATED LOAD SPEED w/ GEARBOX(RPM);		892
RATED POWER(W)		7.2
NO LOAD SPEED w/o GEARBOX(RPM);		4500
RATED LOAD TORQUE w/o GEARBOX(g.cm);		220
RATED LOAD SPEED w/o GEARBOX(RPM);		3300
RATIO		3.7
MAX. PERMISSIBLE RORQUE(kg.cm)		30
MAX. PERMISSIBLE AXIAL LOAD(N)		≤30
MAX. PERMISSIBLE RADIAL LOAD(N)		≤50(6mm FROM THE MOUNTING SURFACE)

NOTES:

- 1.PLEASE CONDUCT THE WELDING WORK IN A SHORT TIME.(RECOMMENDATION:WITH THE SOLDERING IRON TIP AT A TEMPERATURE OF 340~400℃, WITHIN 2 SECONDS.
- 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.INSTALL THE SCREWS AFTER FIRST CHECKING THE TAPS AND TAP DEPTH AGAINST THE DIMENSIONS ENTERED ON THE EXTERIOR DRAWING.
- 4.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
- 5.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN,FOR EXAMPLE,ARRANGING ITS POSITION SO AS TO INSTALL IT.

STEPPERONLINE®

	APVD		10.20.2022
	CHKD		
1:1	DRN		
SCALE	SIGNATURE	DATE	

DC GEARBOX MOTOR

PA36-38244500-G4