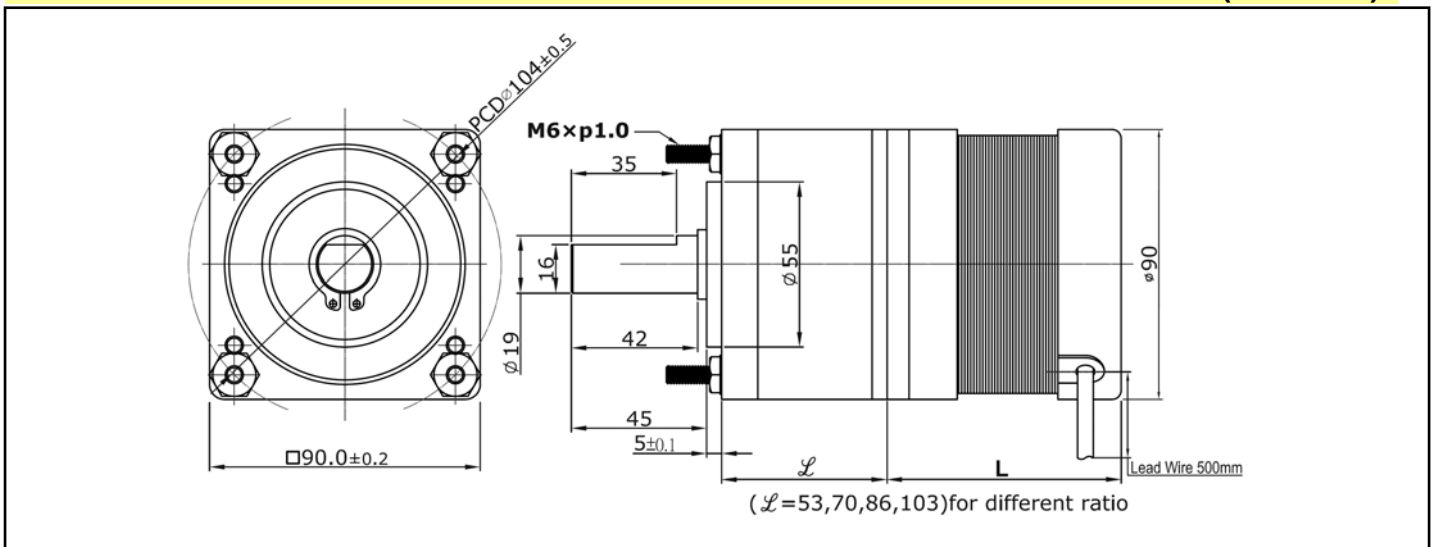


**PBG90K Series (□90mm)**
**MOTOR FEATURE:**

- RATED OUTPUT POWER : 20~150W
- RATED VOLTAGE : 12~220VDC
- OPERATIONAL SPEED : 1~1000RPM
- MAX. OUTPUT POWER : 450W
- Sleeve/Steel Ball bearing for option
- Replaceable Brush Type for option
- Pinion shaft or other requirement for option


**Dimensions**
**(UNIT:mm)**

**Typical Specifications (F = ferrite magnet, N= rare earth magnet)**

MODEL	Rated						Weight (kg)	Length L (mm)
	Voltage (V)	Output (W)	Current (A)	Speed (RPM)	Torque (kgf-cm)	Rating		
PBG90K-N012020	12	20	2.7	1~1000	1.95~300	cont	3.1	58
PBG90K-N012030	12	30	4.1	1~1000	2.94~300	cont	3.3	68
PBG90K-N012040	12	40	5.4	1~1000	3.9~300	cont	3.5	78
PBG90K-N012055	12	55	9.7	1~1000	5.4~300	cont	3.5	78
PBG90K-N024030	24	30	2	1~1000	2.94~300	cont	3.1	58
PBG90K-N024040	24	40	2.7	1~1000	3.9~300	cont	3.3	68
PBG90K-N024060	24	60	4.1	1~1000	4.8~300	cont	3.5	78
PBG90K-N024100	24	100	6.7	1~1000	7.7~300	cont	3.5	78
PBG90K-N024150	24	150	10.1	1~1000	11.6~300	cont	3.5	78
PBG90K-N220100	220	100	0.8	1~1000	7.7~300	cont	3.1	58
PBG90K-N220120	220	120	0.9	1~1000	11.7~300	cont	3.3	68
PBG90K-N220150	220	150	1.1	1~1000	14.7~300	cont	3.5	78

- Pls discuss with us when you place an order non-standardized products such as voltage, speed and others.
- Mass production by standardizing the various types and manufacture the products with special size by order.
- Design or Motor spec. can be changed for quality improvement without any notice.