### BKL5 Hi speed type

2023/03/22

## **Overview**



3 Phase outer rotor type DC Brushless Motor

Bearing: Can select Oil retaining bearing or Ball bearing

Connection: On request basis

Detent torque: It is possible to adjust the detent torque upon request.

Interface: Coil terminal

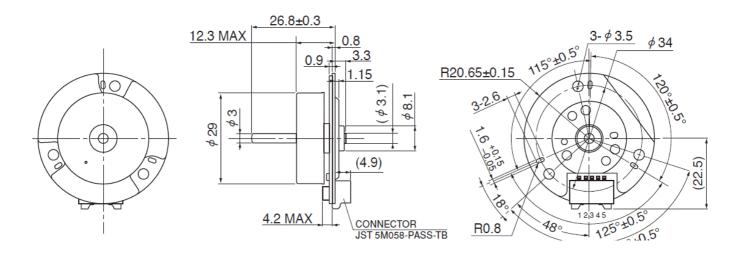
Input & Output of Hall sensor or Hall IC

Circuit: Can respond to the mounting of the drive IC

Shaft: It is possible to respond to the change of length, the shape of D-cut, the addition of the gear, etc..

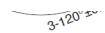
Shaft output direction can be selected up and down.

## **Overall View**



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# **Specification**

| Outer Diameter<br>[mm] | No load speed<br>[r/min] | Starting torquey<br>[%] | Speed at maximal efficiency [r/min] | Continuous operation range |
|------------------------|--------------------------|-------------------------|-------------------------------------|----------------------------|
| 29.0                   | 26000                    | 67(at 15mN·m)           | 21000                               | <4A rms                    |

<sup>\*</sup> Major characteristic parameters at 12V.

Please contact our sales for detail specification & order lot QTY. (All custom product by customer's requirement)

## **Property diagram**

