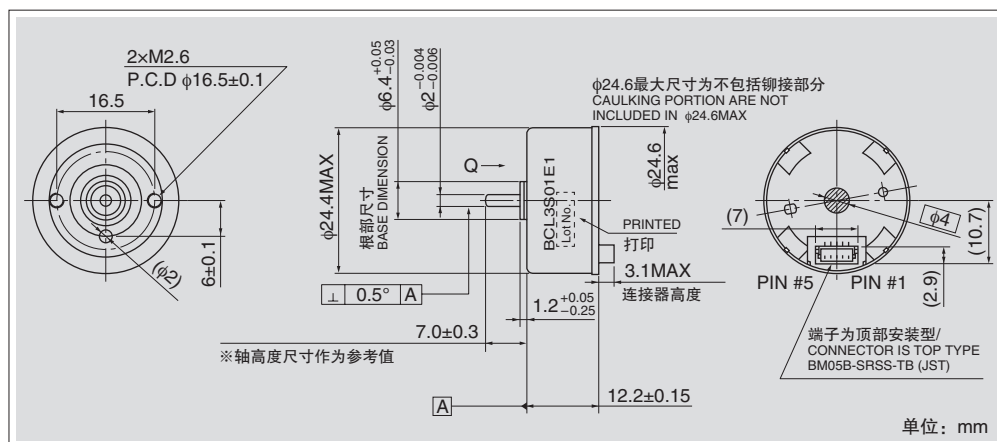


外形尺寸(参考) Outside Dimension (Reference)



■ 该产品是对应客户需求的定制产品，详细规格及订货量请咨询本公司销售人员。
Please contact our sales for detail specification & order lot QTY. (All custom product by customer's requirement)

- 3相外转子型DC无刷直流电机 / 3 Phase outer rotor type DC Brushless Motor
- 内置驱动电路 / Driver circuit built-in

产品特点 Characteristic

- 轴承 / Bearing
含油轴承 / Oil retaining bearing
- 连接 / Connection
端子 / Connector
JST : BM05B-SRSS-TB
or
JCTC : 11002W00-5P-S
- 接口 / Interface (5 端子 / 5 terminals.)
 - Power Supply ... 4.5 ~ 26.4V
 - GND ... (机架短路 / Short to Frame)
 - FG ... 6 pulses per rotation, 5V, square-wave
The switchable 1FG or 1/2FG or 1/3FG
 - VSP or PWM ... Rotational speed adjustment terminal
VSP : 0V ~ 5V (1V > : stop, 4.4V < : Full acceleration)
PWM : 0 ~ 5V, 15 ~ 100kHz (ON-level : 2V ~ 5V) (Duty3% > : stop, Duty100% < : Full acceleration)
 - CW / CCW switch
0.8V > : CCW, 1.3V ~ 2.0V : Brake-mode, 2.5V < : CW

典型特性 (12V 时) Major Characteristic Parameters (at 12V)

※可通过绕组调整 / Adjustable by winding

项目	典型特性
空载转速 No load speed	5500 [min ⁻¹]
最大效率 Starting torque	50 [%] (at 3mN · m)
最大效率时转速 Speed at maximal efficiency	4300 [min ⁻¹]
最大输出 Maximum output power	2.0 [W] (at 7mN · m)
最大输出时转速 Speed at max output power	2700 [min ⁻¹]
寿命 (20°C时)	5000 [hour]

