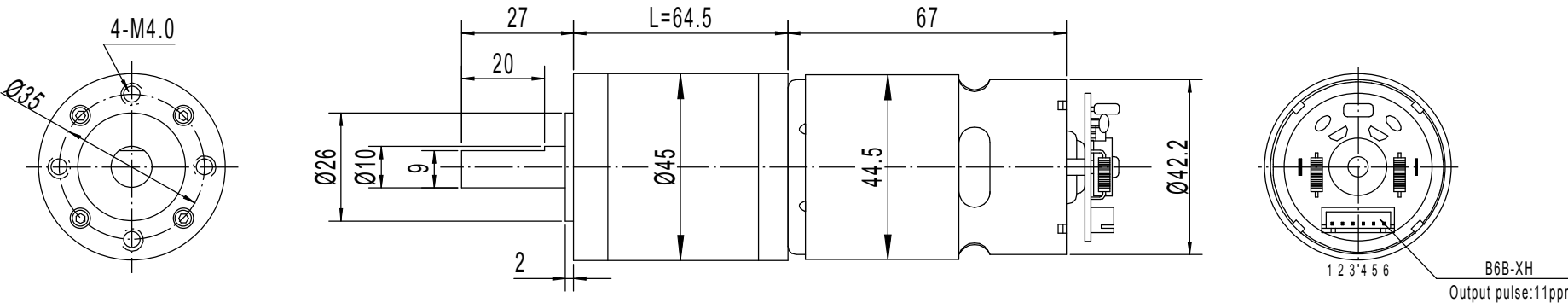


GMP45-775PM-2460-51-EN GEAR MOTOR



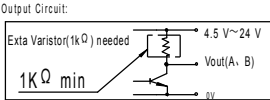
MOTOR Specification(For Reference):

Operating voltage: 24.0V DC

1、No Load Speed:115±10%rpm

2、No Load Current:0.5A(0.65A max)

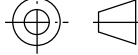
3、Allowable max Torque:100Kg.cm



Two Channel Encoder
Connections:
1、 MOTOR -
2、 MOTOR +
3、 HALL SENSOR Vcc
4、 HALL SENSOR GND
5、 HALL SENSOR A Vout
6、 HALL SENSOR B Vout

ELECTRICAL CHARACTERISTICS

| CHARACTERISTICS | SYMBOL | TEST CONDITIONS | MIN. | REF. | MAX. | UNITS |
|-----------------|--------|-----------------|------|------|------|-------|
| Input Voltage | Vcc | — — — | 4.5 | — | 24 | V |
| Output Current | | | — | 0.1 | 20 | mA |
| Supply current | | | | 11.3 | | mA |
| Vsat @20 mA | | Gauss>170 | 0.4 | | | V |

| | | | | |
|----------------------------------|---|--------------------------|----------------|------------|
| TITLE: GMP45-775PM-2460-51-EN | Customer No: B0131 | Drafted By: Rivers Liang | | |
| | | Checked By: | | |
| Dwg.NO: S1412069 | Date: 2014.12.24 | Approved By: | | |
| TT MOTOR (HK) INDUSTRIAL CO.,LTD | 1:1 | Units: mm | EDITION No: A | |
| |  | Angular: $\pm 1^{\circ}$ | Decimal: X.X X | ± 0.05 |
| | | | X.X | ± 0.2 |
| | | | X | ± 0.3 |