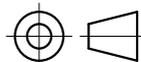


| GEAR RATIO | SPECIFICATION | CONNECTION | BIPOLAR |
|-------------------------------------|------------------------------|------------|-------------|
| 50 | NO. of PHASES | | 3 |
| EFFICIENCY | NO. of POLES | | 4 |
| 75.00%REF | RESISTANCE/PHASE(Ohms)@25°C | | TBD±10% |
| MAX.PERMISSIBLE TORQUE(Nm)[lb-in] | INDUCTANCE/PHASE(mH)@1KHz | | TBD±20% |
| 20[177.01] | RATED VOLTAGE(V) | | 24 |
| BACKLASH@NO-LOAD(°) | RATED CURRENT(A) | | 10.4±10.00% |
| 1.6 | RATED POWER(W) | | 172 |
| UNIT mm | RATED SPEED w/o GEARBOX(RPM) | | 3500±10% |
| GB/T 1804-M EQV.ISO 2768-1 CLASS M: | RATED TORQUE (N.m) | | 17.63 |
| <=6 ±0.1 | SENSOR | | HALL SENSOR |
| >6~30 ±0.2 | INSULATION CLASS | | CLASS B |
| >30~120 ±0.3 | | | |
| >120~400 ±0.5 | | | |

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mm

| | | | |
|-------|-----------|------|-----------|
| UNITS | DRN | MYX | 1.15.2026 |
| 2:3 | APVD | LDJ | 1.15.2026 |
| SCALE | SIGNATURE | DATE | |

GEARED BLDC MOTOR

57BLR70-24-02-HG50