



| Rated Voltage | Power | Rated Torque | Maximum Torque | Rated Speed | Maximum Speed | Rated Phase Current | Max Phase Current | Power Wire | | | | Signal Wire | | | | Temperature Sensor | | | | | |
|----------------|--------|--------------|---------------------------|-------------|----------------|---------------------|-------------------|------------|--------------|--------------|--------------|-------------|--------|--------|--------|--------------------|-------|------------|------------|--------------|--------------|
| 24VDC | 150W | 3.2N.m | 6.4N.m | 400RPM | 500RPM | 2-8A | 16A | Pin | 1 | 2 | 3 | Pin | 5 | 4 | 3 | 2 | 1 | 8 | 7 | NC | NC |
| Wheel Diameter | Weight | Shaft Type | Encoder | Tire | Brake Type | Protection Level | Suggested Load | Color | Blue | Yellow | Green | Color | Green | Blue | Yellow | Red | Black | Purple | Grey | Brown | White |
| 139mm | 2KG | Single shaft | 1024-wire optical encoder | Rubber | Electric brake | IP54 | 70KG | Signal | Power Wire W | Power Wire U | Power Wire V | Signal | Hall V | Hall U | Hall W | +5V | GND | Encoder A+ | Encoder B+ | Thermistor + | Thermistor - |



| | | | |
|---------------|---|------|--|
| Design change | 1 | View | |
| | 2 | | |
| | 3 | | |
| | 4 | ERP: | |

| | |
|------------|-------|
| Design: | Date: |
| Proofread: | Date: |
| Approve: | Date: |

| | |
|--|--|
| Company Name: YTK Co., Ltd | |
| Product Name: Hub Servo Motor | |
| Product P/N: ZLLG55ASM150(Single shaft) | |