

## 70ZYT PMDC Motors

Magnet (磁铁) : Ferrite 铁氧体

Insulation Class 绝缘等级 : B , F

Protection 防护等级 : IP54

Shaft OD 出轴直径 : 4 ~ 10mm

Winding 绕线选择 : Ball

1. Voltage 工作电压范围 : 6 ~ 220VDC
2. Speed 额定转速范围 : 1,500 ~ 10,000 RPM
3. Power 输出功率范围 : 30 ~ 150 W



### ● Motor Specifications ( 马达特性 )

| Model           | Rated Voltage | No Load |         | Rated(额定) |         |        |       |       |      | Motor Length |
|-----------------|---------------|---------|---------|-----------|---------|--------|-------|-------|------|--------------|
|                 |               | Speed   | Current | Speed     | Current | Torque |       | Power | Eff. |              |
|                 |               | RPM     | Amp     | RPM       | Amp     | oz-in  | mNm   | W     | %    |              |
| 70ZYT114-24-35  | 24            | 3500    | 0.6     | 3000      | 3.2     | 22.54  | 159.2 | 50    | 65.1 | 114          |
| 70ZYT114-110-66 | 110           | 6600    | 0.2     | 6000      | 1.1     | 19.17  | 135.4 | 85    | 70.3 | 114          |
| 70ZYT124-24-35  | 24            | 3500    | 1       | 3000      | 4.3     | 31.58  | 223   | 70    | 67.9 | 124          |
| 70ZYT124-110-66 | 110           | 6600    | 0.4     | 6000      | 1.6     | 27.05  | 191   | 120   | 68.2 | 124          |
| 70ZYT124-110-99 | 110           | 9900    | 0.5     | 8500      | 1.95    | 23.65  | 167   | 149   | 69.3 | 124          |
| 70ZYT154-90-17  | 90            | 1700    | 0.3     | 1500      | 1.5     | 81.14  | 573   | 90    | 66.7 | 154          |

### ● Motor Dimensions ( 外形尺寸图 )

