

# 80ZYT 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 : 6 ~12mm

Winding 绕线选择 : Ball

1. Voltage 工作电压范围 : 12~ 220VDC
2. Speed 额定转速范围 : 1000 ~ 6,000 RPM
3. Power 输出功率范围 : 50 ~ 200 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	%	
Vdc		RPM	Amp	RPM	Amp	oz-in	mNm	W	%	mm
80ZYT144-24-33	24	3300	1.2	3000	5.4	40.50	286	90	69.3	143.5
80ZYT144-220-18	220	1800	0.15	1600	0.55	67.69	478	80	66.2	143.5
80ZYT164-12-27	12	2700	4	2400	18	79.02	558	140	64.9	163.5
80ZYT164-27-14	27	1400	0.8	1200	3.7	65.14	460	58	57.9	163.5
80ZYT164-110-17	110	1700	0.3	1500	1.1	72.22	510	80	66.2	163.5

## ● Motor Dimensions ( 外形尺寸图 )

