

55ZYT PMDC Motors

Magnet (磁铁) : Ferrite 铁氧体

Insulation Class 绝缘等级 : B , F

Protection 防护等级 : No

Shaft OD 出轴直径 : 5 ~ 8mm

Bearing 轴承 : Ball

Winding 绕线选择 :

1. Voltage 工作电压范围 : 6 ~ 36VDC
2. Speed 额定转速范围 : 2,000 ~ 8,000 RPM
3. Power 输出功率范围 : 15 ~ 120 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	%	
55ZYT068-12-36	12	3600	0.3	3000	3.2	10.00	70.6	22	57.8	68
55ZYT068-24-36	24	3600	0.15	3000	1.8	11.30	79.8	25	58.0	68
55ZYT097-24-35	24	3500	0.3	3000	1.5	9.02	63.7	20	55.6	97
55ZYT100-12-36	12	3000	0.3	2500	3.2	12.00	84.7	22	57.8	102
55ZYT100-24-35	24	3500	0.18	3000	1.8	11.40	80.5	25	58.5	102
55ZYT107-24-35	24	3500	0.4	3000	2.1	13.07	92.3	29	57.5	107

● Motor Dimensions (外形尺寸图)

