

φ6mm Planetary Gear DC Brush Motor ZWPD006006

OUTPUT : 0.01~0.2W (APPROX)

Standard Gear Material : POM

SHAFT TYPE : 樹脂シャフト /Plastic Shaft

代表的用途 /Typical Application

Beauty & Health Electric Equipment、Robotic hand、Model&Toys、Remoto Control Device



Motor Parameter

No.	Model No.	Ratio (: 1)	Outline Size				Rated Voltage (V)	No Load		at Max Efficiency					Mechanical Performance			
			Motor OD (mm)	GearBox Length (mm)	Total Length (mm)	Shart OD (mm)		No Load Speed (rpm)	No Load Current (mA)	Rated Torque		Rated Speed (rpm)	Rated Current (mA)	Rated Power (W)	Permission Torque		Moment Permission Torque	
			(mm)	(mm)	(mm)	(mm)		(mN-m)	(g · cm)	(rpm)	(mA)	(W)	(mN-m)	(g · cm)	(mN-m)	(g · cm)		
1	ZWPD006006-26	26	6.0	7.05	16.35	2.0 Plastic D-cut	3.0	1200	25	2.6	26.0	1000	40	0.1	5.88	60	11.76	120
2	ZWPD006006-136	136	6.0	9.4	18.7	2.0 Plastic D-cut	3.0	240	25	12.2	124.8	200	40	0.1	5.88	60	11.76	120
3	ZWPD006006-700	700	6.0	11.75	21.05	2.0 Plastic D-cut	3.0	47	25	20.4	208.1	40	40	0.1	5.88	60	11.76	120

Module & GearBox Parameter

Model No. & Gear Box OD	Transmission Reduction		Efficiency per Stage (APPROX)	Module & Gear Box Specification				
	Ratio (: 1)	Stage		Material	Module Size	JGMA-116-02	Permission overhung load (kgf)	Permission thrust load (kgf)
φ6 ZWPD006006	26	2	85%	POM	0.15	4	0.06	0.12
	136	3						
	700	4						

