

φ10mm Planetary Gear DC Brush Motor ZWPD010010

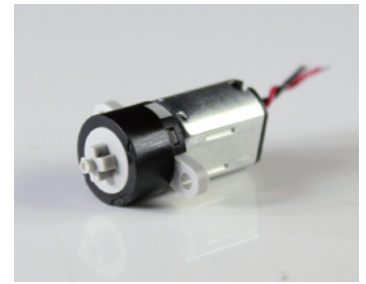
OUTPUT : 0.05~0.5W (APPROX)

Standard Gear Material : POM

SHAFT TYPE : 樹脂十字シャフト /Plastic cruciate Shaft

代表的用途 /Typical Application

Beauty & Health Electric Equipment、 Model & Toys、



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)	Shaft OD (mm)		No Load Speed (rpm)	No Load Current (mA)	Rated Torque (mN·m)	Rated Speed (rpm)	Rated Current (mA)	Rated Power (W)	Permission Torque		Moment Permission Torque		
			(mm)	(mm)	(mm)	(mm)		(rpm)	(mA)	(g·cm)	(rpm)	(mA)	(W)	(mN·m)	(g·cm)	(mN·m)	(g·cm)	
1	ZWPD010010-171	171	10.0	7	18.3	3.88	1.5	45	32	8.7	88.4	40	70	0.2	12.7	130	25.48	260

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)
φ10 ZWPD010010	171	1	30%	POM	0.13	4	0.13	0.26

