# **DC Gear Motor**

## P16ZGZ050

#### **DC Gear Motor**

## **General Specifications**

Ø 16 mm 12 VDC 147.1 mNm

Customized solutions on request.



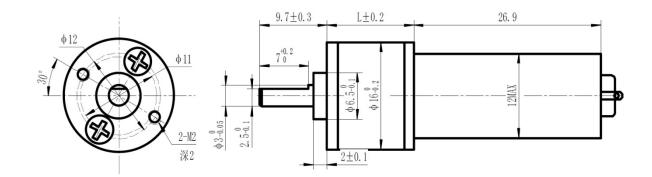


### **Electrical Specifications**

Model	Voltage	No-load Current	No- Ioad Speed	Rated Current	Rated Speed	Rated Torque	Max. Momentary Tolerance Torque	Gear Ratio	L
	VDC	A	rpm	Α	rpm	mNm			mm
P16ZGZ050-12850-21	12	0.06	850	0.23	760	13.7	1.0	1/21	12.5
P16ZGZ050-12250-75	12	0.075	250	0.24	210	44.1	3.0	1/75	14
P16ZGZ050-12100-296	12	0.165	100	0.41	90	147.1	3.0	1/296	15.5

Typical values at ambient temperature of approx. 20°C. Tolerance  $\pm 10\%$ .

## **Mechanical Dimensions**





The specifications are believed to be accurate and reliable. However, the suitability has to be determined for a specific application. Specifications are subject to change without notice.