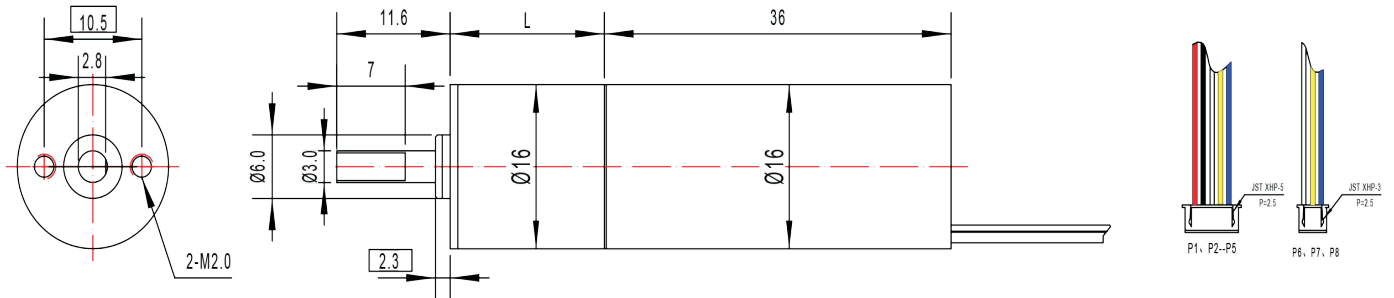


GMP16T-TEC1636 16mm Planetary gearbox plus 16 brushless coreless motor



模数 Module	0.3				
额定负载 Rated torque (kg.cm)	3kg.cm max				
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	5kg.cm max				
减速比 Reduction ratio	1/4 1/4.75	1/16 1/19 1/22.6	1/64 1/76 1/90 1/107	1/172、1/224 1/256、1/304 1/361、1/428.7 1/509	1/1024
齿轮箱减速级数 Number of gear stages	1	2	3	4	5
减速箱长度 L (mm)	12.5±0.5	16±0.5	19.5±0.5	23±0.5	26.5±0.5



Weight:53g(Approx)

Unit(mm)

减速电机技术参数 Gear Motor Technical Data

		4	16	22.6	64	107	256	361	1024
12.0V	减速比 Reduction ratio	4	16	22.6	64	107	256	361	1024
	空载转速 No-load speed (rpm)	2700	700	520	180	110	45	31	10
	负载转速 Rated speed (rpm)	2200	600	430	150	90	38	26	9
24.0V	空载转速 No-load speed (rpm)	2700	700	520	180	110	45	31	10
	负载转速 Rated speed (rpm)	2200	600	430	150	90	38	26	9
	负载力矩 Rated torque (kg.cm)	0.1	0.4	0.5	1.5	2.8	5	5	5

单电机技术参数 Motor Technical Data

电机型号 Motor model	额定电压 Rated voltage	无负荷 No-load		额定 Rated			堵转 Stall		
		转速 Speed	电流 Current	转速 Speed	力矩 Torque	电流 Current	功率 Power	力矩 Torque	电流 Current
	VDC	r/min	mA	r/min	g.cm	mA	W	g.cm	A
TEC1636-12120	12V	12000	70	10082	32.6	390	3.37	204	2.1
TEC1636-24120	24V	12000	40	10189	32.6	180	3.41	216	1.0

