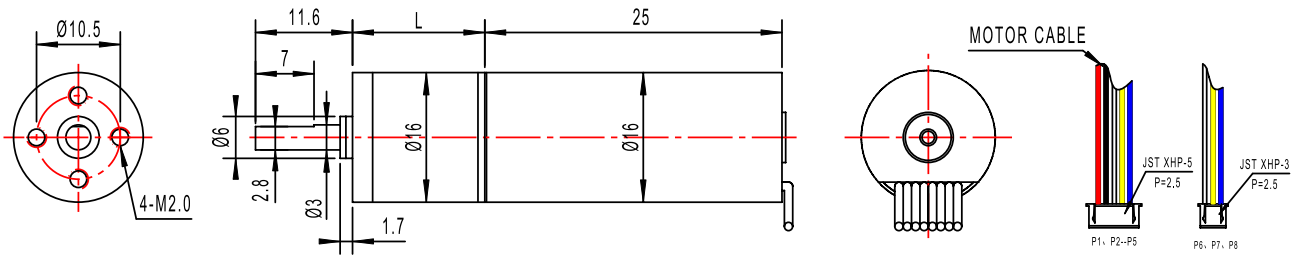


GMP16T-TBC1625

16mm gearbox plus 1625 permanent magnet DC motor



模数 Module	0.3			
额定负载 Rated torque (kg.cm)	5kg.cm max			
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	10kg.cm max			
减速比 Reduction ratio	1/4 1/4.5	1/16 1/18 1/20	1/64, 1/72 1/81, 1/91	1/256, 1/288 1/324, 1/364.5 1/410
齿轮箱减速级数 Number of gear stages	1	2	3	4
减速箱长度 L (mm)	16	21.4	26.7	32



Weight: 50g(Approx)

Unit(mm)

减速电机技术参数 Gear Motor Technical Data

		4	16	20	64	81	91	256	324	410
6V	减速比 Reduction ratio	4	16	20	64	81	91	256	324	410
	空载转速 No-load speed (rpm)	1500	375	300	94	74	65	23	18	14
	负载转速 Rated speed (rpm)	1150	288	230	72	57	51	18	14	11
	负载力矩 Rated torque (kg.cm)	0.03	0.1	0.12	0.32	0.41	0.46	1.56	1.97	2.5
12V	空载转速 No-load speed (rpm)	3000	750	600	188	148	130	44	36	28
	负载转速 Rated speed (rpm)	2300	576	460	144	114	102	36	28	22
	负载力矩 Rated torque (kg.cm)	0.06	0.2	0.24	0.64	0.82	0.92	3.12	3.94	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
TBC1625-0660	6	6000	50	4600	10	120	0.5	43	0.45
TBC1625-12120	12	12000	70	9200	20	200	1.9	85	0.9

