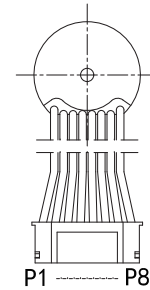
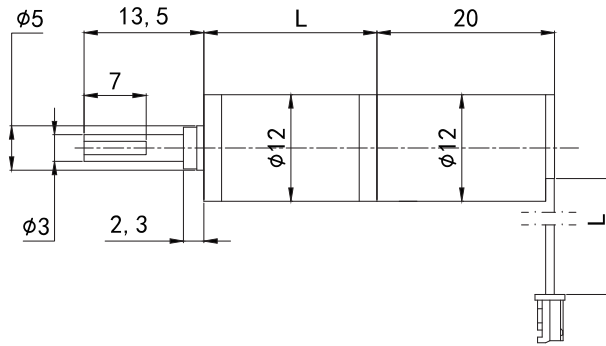
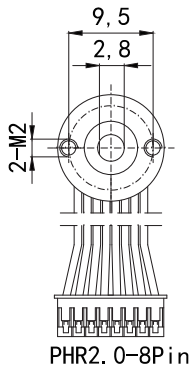


GMP12-TBC1220

12mm planetary gearbox plus 1220 brushless motor



模数 Module	0.25					
额定负载 Rated torque (kg.cm)	2.0kg.cm max					
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	4.0kg.cm max					
减速比 Reduction ratio	1/4	1/16	1/64	1/256	1/1024	1/4096
齿轮箱减速级数 Number of gear stages	1	2	3	4	5	6
减速箱长度 Gearbox length L (mm)	16	19	22	25	28	31



Weight: 50 (Approx)

Unit(mm)

减速电机技术参数 Gear Motor Technical Data

		4	16	64	256	1024	4096				
6V	减速比 Reduction ratio	4	16	64	256	1024	4096				
	空载转速 No-load speed (rpm)	4500	1125	281	70	18	4				
	负载转速 Rated speed (rpm)	3825	956	239	60	15	4				
12V	空载转速 No-load speed (rpm)	6519	1630	407	102	25	6				
	负载转速 Rated speed (rpm)	5541	1385	346	87	22	5				
	负载力矩 Rated torque (kg.cm)	0.04	0.15	0.56	1.98	2.00	2.00				

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	功率 Power	转速 Speed	力矩 Torque	电流 Current	力矩 Torque	电流 Current
	VDC	r/min	mA	r/min	g.cm	A	W	g.cm	A
TBC1220-06180	6	18000	102	15300	8.8	0.4	1.4	58.5	2
TBC1220-12260	12	26075	84	22164	10.3	0.3	2.4	68.8	1.7

