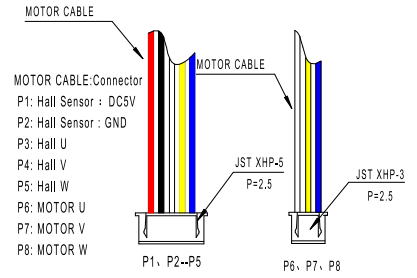
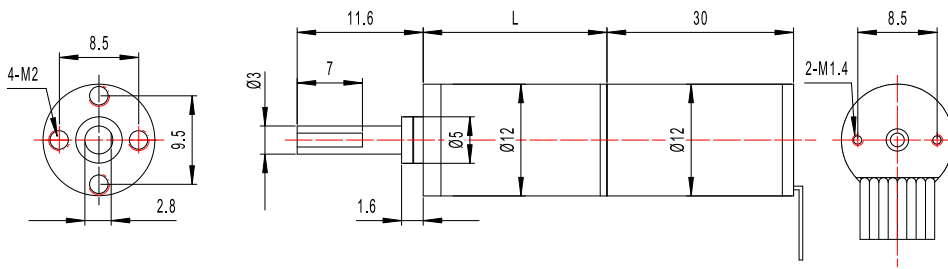


GMP12T-TBC1230

12mm gearbox plus 1230 permanent magnet DC motor



模数 Module	0.2			
额定负载 Rated torque (kg.cm)	2kg.cm max			
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	4kg.cm max			
减速比 Reduction ratio	1/4 1/6	1/16 1/24 1/36	1/64、1/96 1/144、1/216	1/256、1/384 1/576、1/864 1/1296
齿轮箱减速级数 Number of gear stages	1	2	3	4
减速箱长度 L (mm)	14.9	19.7	24.5	29.3



Weight: 50g(Approx)

Unit(mm)

减速电机技术参数 Gear Motor Technical Data

电压 Voltage	减速比 Reduction ratio	转速 Speed (rpm)								空载转速 No-load speed (rpm)	额定转矩 Rated torque (kg.cm)
		4	16	36	64	96	216	576	1296		
12.0V	空载转速 No-load speed (rpm)	6500	1625	722	406	271	120	45	20		
	负载转速 Rated speed (rpm)	5913	1478	657	370	246	109	41	18		
	负载力矩 Rated torque (kg.cm)	0.03	0.1	0.23	0.33	0.49	1.1	2	2		
24.0V	空载转速 No-load speed (rpm)	10000	2500	1111	625	417	185	69	31		
	负载转速 Rated speed (rpm)	8868	2217	985	554	369	164	62	27		
	负载力矩 Rated torque (kg.cm)	0.06	0.2	0.46	0.66	1.0	2	2	2		

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
TBC1230-12260	12	26000	130	23650	10	420	2.40	90	2.8
TBC1230-24400	24	40000	110	35470	20	500	7.30	170	3.5

