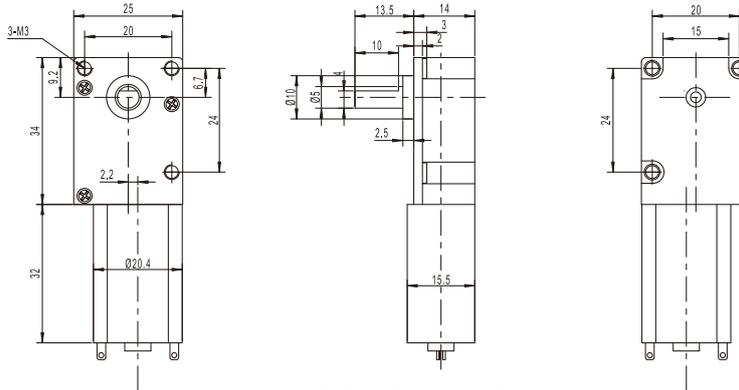


TWG2534-180SH 25x34mm worm gearbox plus 180 permanent magnet DC motor

模数 Module	0.5	
额定负载 Rated torque (kg.cm)	3.0kg.cm max	
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	6.0kg.cm max	
减速比 Reduction ratio	1/65	1/131
齿轮箱减速级数 Number of gear stages	3	
减速箱长度 Gearbox length L (mm)	34	



Weight: 80g (Approx)

Unit(mm)

减速电机技术参数 Gear Motor Technical Data

电压 Voltage	减速比 Reduction ratio	6.0V		12.0V							
		空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)	空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)						
6.0V	空载转速 No-load speed (rpm)	107	53								
	负载转速 Rated speed (rpm)	90	45								
12.0V	空载转速 No-load speed (rpm)	76	38								
	负载转速 Rated speed (rpm)	66	32								
	空载力矩 No-load torque (kg.cm)	0.45	0.9								
	负载力矩 Rated torque (kg.cm)	0.22	0.45								

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
TFF-180SH-18140	6.0	7000	90	5900	20	350	1.21	127	1.80
TFF-180SH-10400	12.0	5000	20	4300	10	70	0.44	71	0.42

