

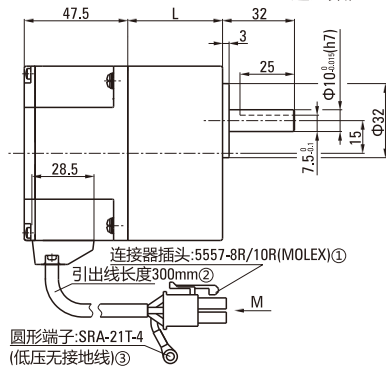


60W

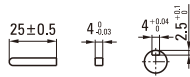
● 平行轴减速机 Parallel Shaft Speed Reducer

M4BLD60-□GN-30S/4GN□K □—电压 Voltage 24/48/220

□—速比数值 Velocity Ratio Value



● 键·键槽 Key · Keyway

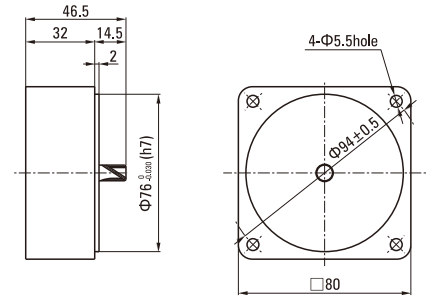


①Connector: 5557-8R/10R (MOLEX) ②The sheath length of lead line 300mm ③Round terminal: SRA-21T-4 (Low ground)

● 中间减速器 Decimal Gearhead

4GN□XK

□—速比数值, 一般为10 Velocity Ratio Value, Generally 10



减速器型号 Gearhead Model	减速比 Gear Ratio	L尺寸 Dimension
4GN□K	3~18	32&43.5
	20~200	43.5

●减速器型号的□中为减速比的数值

Enter the gear ratio in the box (□) within the model name

● M4BLD60-□GN-30S/4GN□K整机容许力矩 (单位: N.m) M4BLD60-□GN-30S/4GN□K Machine Allowable Torque (Unit: N.m)

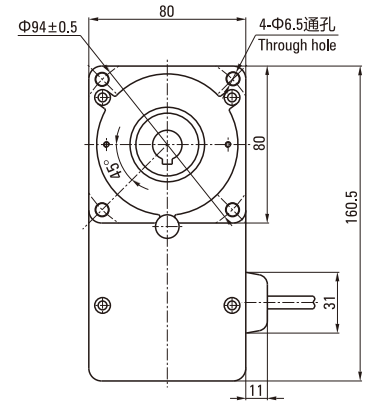
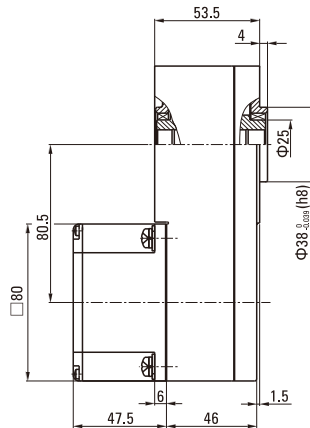
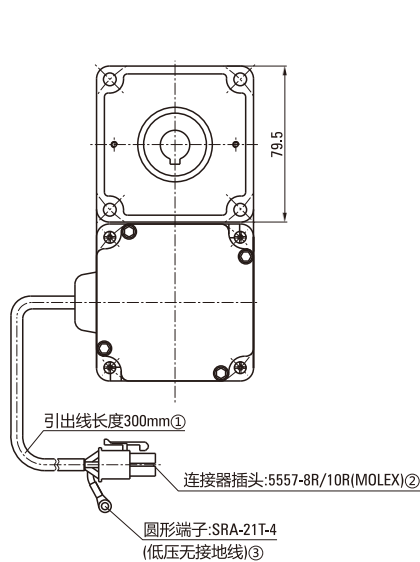
型号 Model	电机轴转速 Motor Speed	减速比 Reduction Ratio	3	3.6	5	6	7.5	9	10	12.5	15	18	20	25	30	36	50	60	75	90	100	120	150	180	200
M4BLD60-□GN	200~1500RPM		0.72	0.87	1.21	1.45	1.81	2.17	2.41	3.02	3.62	4.34	4.35	5.44	6.53	7.83	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	2000RPM		0.61	0.74	1.02	1.23	1.53	1.84	2.04	2.55	3.06	3.68	3.68	4.60	5.52	6.63	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	2500RPM		0.56	0.67	0.93	1.11	1.39	1.67	1.86	2.32	2.78	3.34	3.35	4.18	5.02	6.02	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	3000RPM		0.46	0.56	0.77	0.93	1.16	1.39	1.55	1.93	2.32	2.78	2.79	3.49	4.18	5.02	6.97	7.52	8.00	8.00	8.00	8.00	8.00	8.00	8.00

注Note: 表格中的□ (灰底部分) 表示旋转方向与电机转向一致。The □ (gray) in the table indicates that the rotation direction is consistent with the motor.

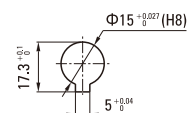
● L型减速机 L Type Speed Reducer

M4BLD60-□GNL-30S/4GN□LC □—电压 Voltage 24/48/220

□—速比数值 Velocity Ratio Value



● 输出轴内孔结构 The Output Shaft Hole Structure



①Lead wire length 300mm ②Connector: 5557-8R/10R (MOLEX)
③Round terminal: SRA-21T-4 (Low ground)

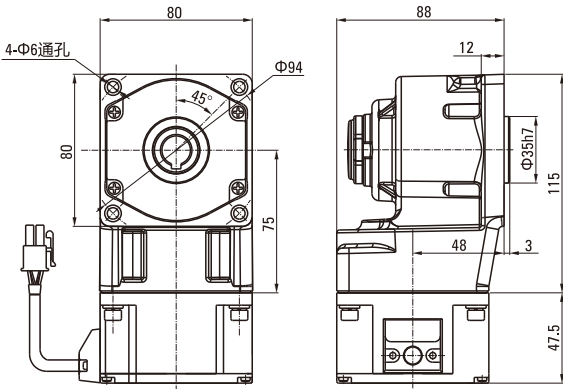
● M4BLD60-☐GNL-30S/4GN☐LC整机容许力矩（单位：N.m） M4BLD60-☐GNL-30S/4GN☐LC Machine Allowable Torque (Unit: N.m)

电机轴转速 Motor Speed 减速比 Reduction Ratio	5	10	15	20	30	50	100	200
200~1500RPM	1.21	2.41	3.62	4.83	6.53	10.9	21.80	39.30
2000RPM	1.02	2.04	3.06	4.08	5.52	9.20	18.40	33.30
2500RPM	0.93	1.86	2.78	3.71	5.02	8.37	16.70	30.30
3000RPM	0.70	1.39	2.09	2.79	4.18	6.97	13.94	27.89

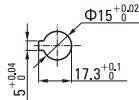
注Note：表格中的所有速比旋转方向与电机转向相反。All gearbox output turn direction in form are opposite as motor turn direction.

● 弧锥直角减速电机 Arc Cone Right Angle Speed Reducer Motor

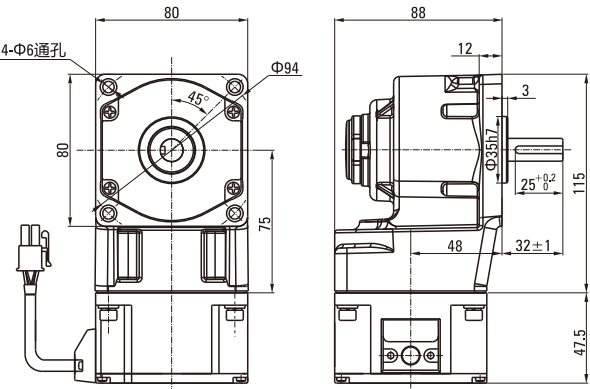
M4BLD60-☐GN-30S/4GN☐RC ☒—电压 Voltage 24/48/220
☐—速比数值 Velocity Ratio Value



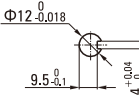
输出轴结构



M4BLD60-☐GN-30S/4GN☐RT ☒—电压 Voltage 24/48/220
☐—速比数值 Velocity Ratio Value



输出轴结构



● M4BLD60-☐GN-30S/4GN☐RC/RT整机容许力矩（单位：N.m） M4BLD60-☐GN-30S/4GN☐RC/RT Machine Allowable Torque (Unit: N.m)

型号 Model	电机轴转速 Motor Speed 减速比 Reduction Ratio	7.5	9	10	12.5	15	18	20	25	30	36	50	60	75	90	100	120	150	180
M4BLD60- ☐ GN	200~1500RPM	1.81	2.17	2.41	3.02	3.62	4.34	4.35	5.44	6.53	7.83	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	2000RPM	1.53	1.84	2.04	2.55	3.06	3.68	3.68	4.60	5.52	6.63	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	2500RPM	1.39	1.67	1.86	2.32	2.78	3.34	3.35	4.18	5.02	6.02	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	3000RPM	0.95	1.13	1.26	1.58	1.89	2.27	2.52	3.15	3.78	4.54	6.30	8.00	8.00	8.00	8.00	8.00	8.00	8.00

注Note：表格中的 ☐ (灰底部分) 表示旋转方向与电机转向一致。The ☐ (gray) in the table indicates that the rotation direction is consistent with the motor.