

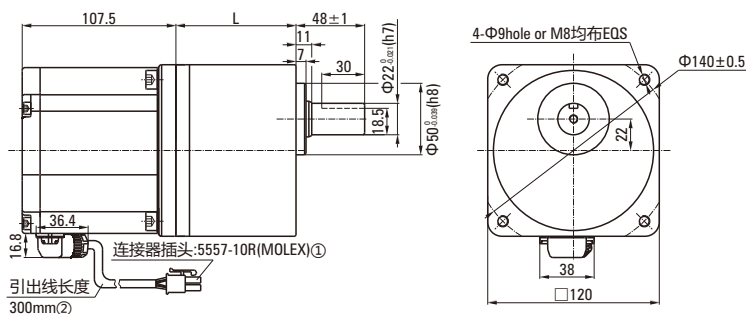
120系列永磁无刷齿轮减速电机 (GU型) 120 SERIES OF BRUSHLESS DC MOTOR (GU TYPE)

750W

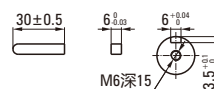
● 平行轴减速机 Parallel shaft gearbox

M7BLD750-□GV-30S/7GU□V □—电压 Voltage 48/220

□—速比数值 Reduction ratio



● 键·键槽 Key · Keyway



减速器型号 Gearhead model	减速比 Gear ratio	L尺寸 Dimension
7GU□V	5~50	84

● 减速器型号的□中为减速比的数值

□ means gearbox ratio

① Connector: 5557-10R (MOLEX) ② The sheath length of lead line 300mm

● M7BLD750-□GV-30S/7GU□V整机容许力矩 (单位: N.m) M7BLD750-□GV-30S/7GU□V gearmotor allowable torque (Unit: N.m)

型号 Model	电机轴转速 Motor speed	减速比 Reduction ratio	5	10	15	20	30	50
M7BLD750-□GV	200~1500RPM		19.34	38.68	52.29	69.72	100.00	100.00
	2000RPM		14.50	29.01	39.21	52.29	78.43	100.00
	2500RPM		11.60	23.21	31.37	41.83	62.74	100.00
	3000RPM		9.67	19.34	26.14	34.86	52.29	87.14

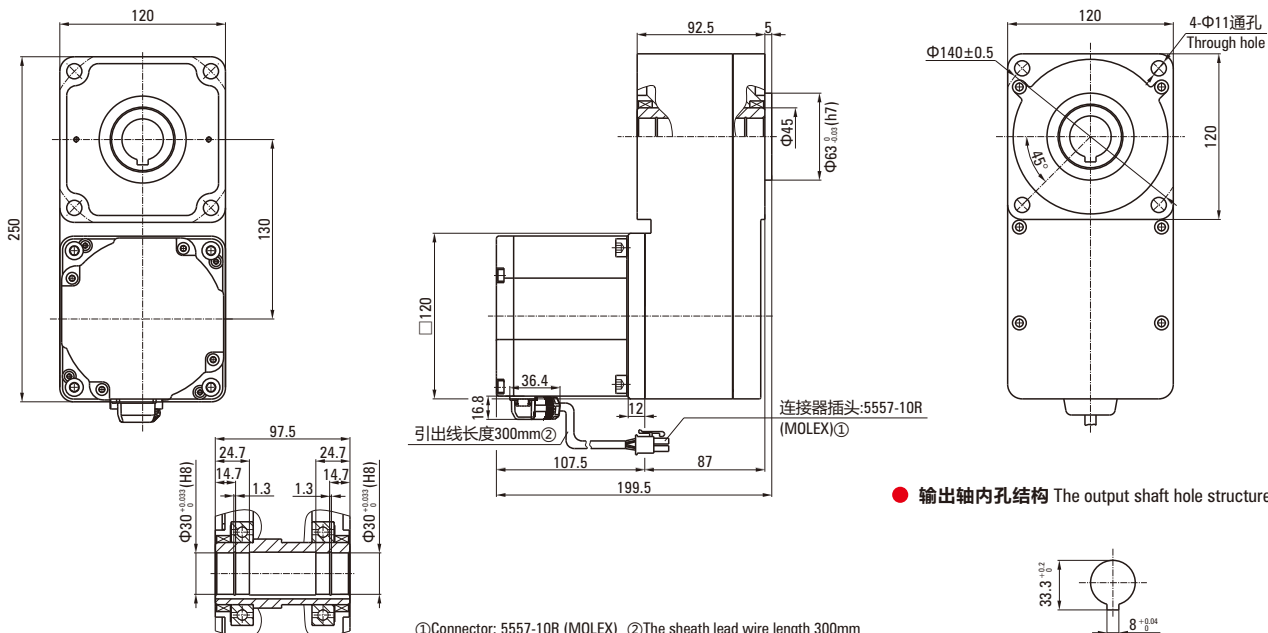
● M7BLD750-□GUL-30S/7GU□L整机容许力矩 (单位: N.m) M7BLD750-□GUL-30S/7GU□L gearmotor allowable torque (Unit: N.m)

型号 Model	电机轴转速 Motor speed	减速比 Reduction ratio	5	10	15	20	25	30	50	100
M7BLD750-□GUL	200~1500RPM		17.43	34.86	52.29	69.72	87.14	104.57	174.00	200.00
	2000RPM		13.07	26.14	39.21	52.29	65.36	78.43	130.72	200.00
	2500RPM		10.46	20.91	31.37	41.83	52.29	62.74	104.57	200.00
	3000RPM		8.71	17.43	26.14	34.86	43.57	52.29	87.14	174.00

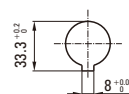
● L型减速机 L type gearbox

M7BLD750-□GUL-30S/7GU□L □—电压 Voltage 48/220

□—速比数值 Reduction ratio



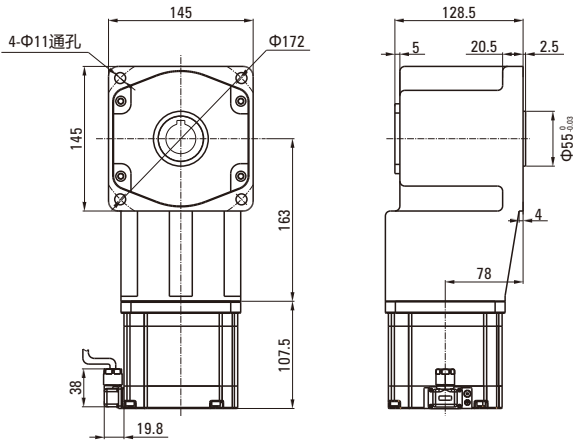
● 输出轴内孔结构 The output shaft hole structure



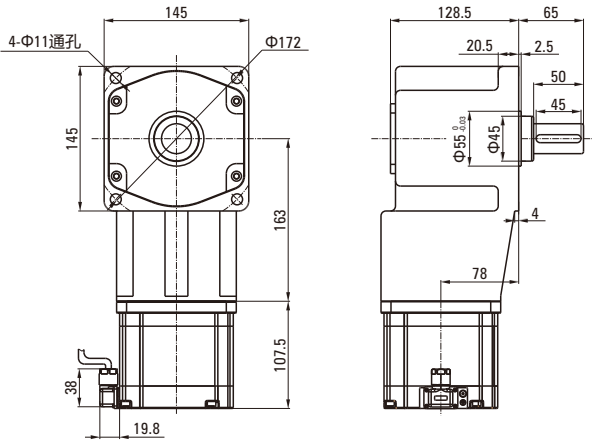
① Connector: 5557-10R (MOLEX) ② The sheath lead wire length 300mm

● 弧锥直角减速电机 Arc cone right angle speed reducer motor

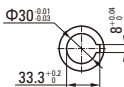
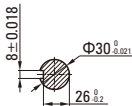
M7BLD750/1100-☐GUR-30S/7GU☐RC ☒—电压 Voltage 48/220
☐—速比数值 Reduction ratio



M7BLD750/1100-☒GUR-30S/7GU☐RT ☒—电压 Voltage 48/220
☐—速比数值 Reduction ratio



● 输出轴内孔结构 The output shaft hole structure



● M7BLD750-☒GUR-30S/7GU☐RC/RT整机容许力矩（单位：N.m） M7BLD750-☒GUR-30S/7GU☐RC/RT gearmotor allowable torque (Unit: N.m)

型号 Model	电机轴转速 Motor speed	减速比 Reduction ratio	5	10	15	20	25	30	50	100
M7BLD750- ☒ GUR	100-2000r/min时		11.75	26.11	39.16	52.21	65.27	78.32	117.48	234.97
	3000r/min时		7.83	17.40	26.11	34.81	43.51	52.21	78.32	156.64

注Note : ☐色表示与电动机的旋转方向为同方向。其他则为相反方向。
The color represents the same direction as the rotation direction of the motor. Others are in the opposite direction.

● M7BLD1100-☒GUR-30S/7GU☐RC/RT整机容许力矩（单位：N.m） M7BLD1100-☒GUR-30S/7GU☐RC/RT gearmotor allowable torque (Unit: N.m)

型号 Model	电机轴转速 Motor speed	减速比 Reduction ratio	5	10	15	20	25	30	50	100
M7BLD1100 ☒ GUR	100-2000r/min时		17.23	38.29	57.44	76.58	95.73	114.87	172.31	250.00
	3000r/min时		11.49	25.53	38.29	51.05	63.82	76.58	114.87	229.74

注Note : ☐色表示与电动机的旋转方向为同方向。其他则为相反方向。
The color represents the same direction as the rotation direction of the motor. Others are in the opposite direction.