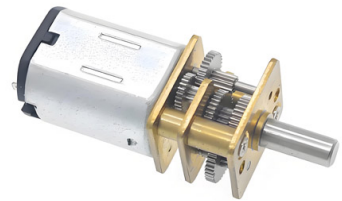


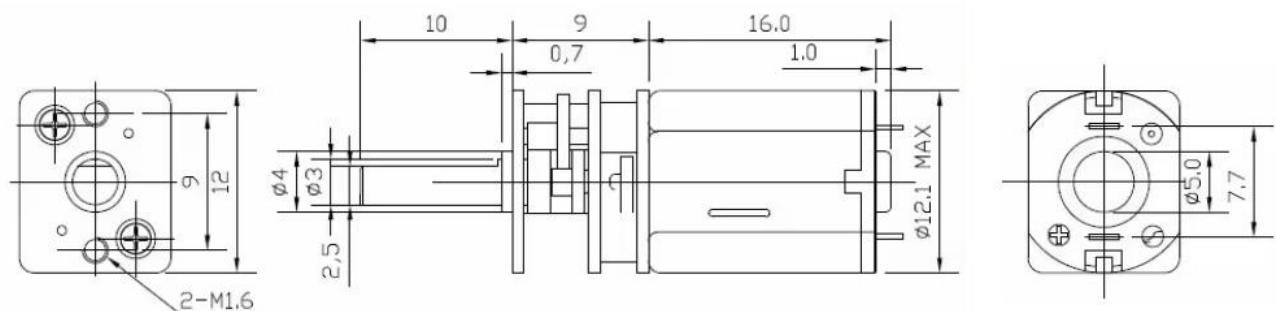
MG12

Motor size: $\Phi 12\text{mm}$

Typical Application: Medical instrument,
Intelligent robot, intelligent manipulator,
intelligent furniture, Intelligent focusing system,
miniature gimbal, etc



Dimension



Specification

DC 6V Max power 0.35W

Model	No Load Current (mA)	No Load Speed (rpm)	Rated Speed (rpm)	Rated Torque (Kg.cm)	Rated Current (mA)	Stall Torque (Kg.cm)	Stall Current (A)	GearRatio
MG1206150 0-10	40	1500	1150	0.027	≤ 160	0.13	≤ 0.6	10:1
MG1206075 0-20	40	750	577	0.046	≤ 160	0.22	≤ 0.6	20:1
MG1206050 0-30	40	500	375	0.081	≤ 160	0.40	≤ 0.6	30:1
MG1206030 0-50	40	300	225	0.14	≤ 160	0.70	≤ 0.6	50:1
MG1206015 0-100	40	150	120	0.35	≤ 160	1.75	≤ 0.6	100:1
MG1206010 0-150	40	100	80	0.55	≤ 160	2.75	≤ 0.6	150:1
MG1206007 0-210	40	70	56	0.8	≤ 160	4.00	≤ 0.6	210:1
MG1206005 0-298	40	50	40	1.1	≤ 160	5.50	≤ 0.6	298:1