

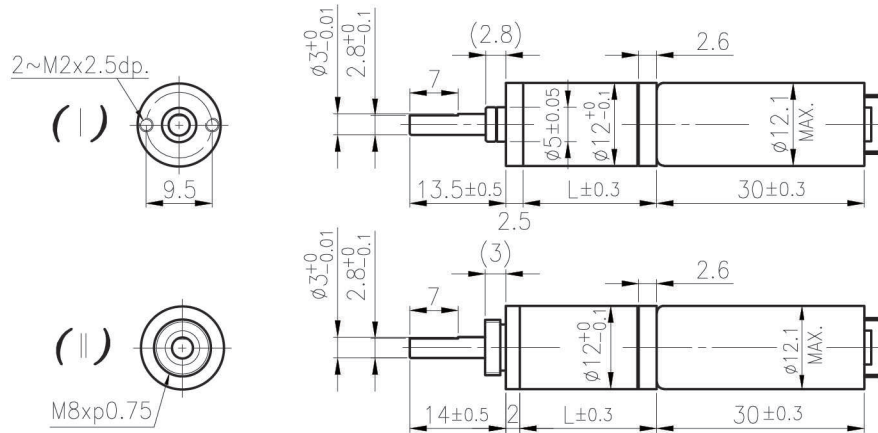
IG-12GM

01 & 02 TYPE



外形尺寸/ Appearance Size

視圖方向僅供參考 / The position of the screw hole and motor terminal in the photo is only for reference.



unit:mm

齒輪箱馬達轉矩 & 速度/ Gear Motor Torque & Speed

	減速比 Reduction ratio	1/4	1/16	1/64	1/256	1/1024	1/4096						
2.4V	定格扭力 Rated torque (gf-cm)	20	70	250	840	2000	2000						
	定格轉速 Rated speed (rpm)	2400	600	150	38	10	2.8						
3V	定格扭力 Rated torque (gf-cm)	19	65	230	780	2000	2000						
	定格轉速 Rated speed (rpm)	2400	610	150	39	10	2.8						
	軸心迴轉方向 Rotation direction	CW											
	長度 Length (L)	12.8	16.1	19.4	22.7	26	29.3						

馬達單體型式/ Motor Data

定格電壓 Rated volt (V)	定格扭力 Rated torque (gf-cm)	定格轉速 Rated speed (rpm)	定格電流 Rated current (mA)	無負荷轉速 No load speed (rpm)	無負荷電流 No load current (mA)	定格出力 Rated output (W)	重量 Weight (g)
2.4	6	10000	≤ 450	12500	≤ 130	0.62	13
3	5.6	10000	≤ 410	12500	≤ 120	0.59	13

馬達單體特性/ Motor Characteristics

