

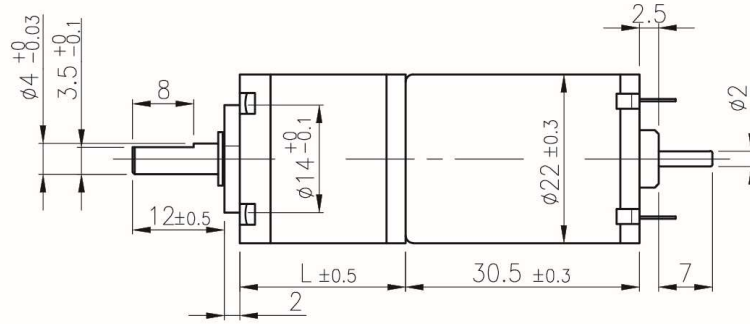
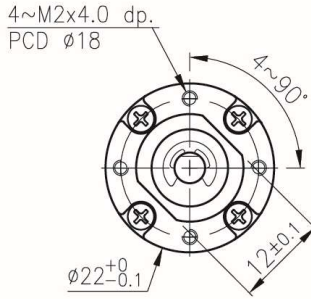
DC Carbon-brush motor

IG-22GM

03&04 TYPE



Appearance Size



unit:mm

Geared Motor Torque & Speed

減速比 Reduction ratio		1/4	1/14	1/16	1/19	1/53	1/62	1/72	1/84	1/104	1/198	1/231	1/270	1/316	1/370	1/455	1/742	1/1014	1/1249	1/1621	1/1996
12V	定格扭力 Rated torque (g-cm)	100	300	350	410	970	1100	1300	1500	1900	2500	2500	2500	2500	2500	2500	3000	3000	3000	3000	3000
	定格轉數 Rated speed (rpm)	1000	340	290	245	90	77	66	56	46	24	21	18	16	13.5	11	7.3	5	4.2	3.3	2.7
24V	定格扭力 Rated torque (g-cm)	120	360	420	490	1150	1300	1500	1800	2000	2500	2500	2500	2500	2500	2500	3000	3000	3000	3000	3000
	定格轉數 Rated speed (rpm)	1000	330	280	240	89	76	65	55	46	24	21	18	16	13.5	11	7.3	5	4.2	3.3	2.7
軸心迴轉方向 Rotation direction		CW																			
長度 Length (L)		14.40	18.05			21.70			25.35			29									

Motor Data

定格電壓 Rated volt (V)	定格扭力 Rated torque (g-cm)	定格轉數 Rated speed (rpm)	定格電流 Rated current (mA)	無負荷轉數 No load speed (rpm)	無負荷電流 No load current (mA)	定格出力 Rated output (W)	重量 Weight (g)
12	31	4790	≤ 240	6000	≤ 80	1.52	43
24	37	4710	≤ 145	6000	≤ 55	1.79	43

Motor Characteristics

