



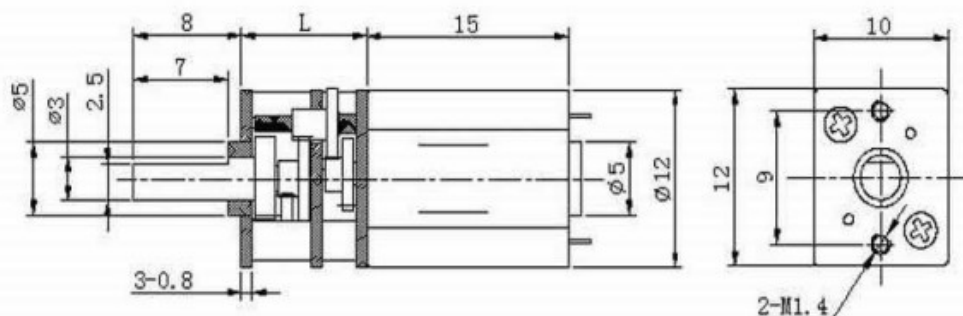
MG-12GAN20 Gear Motor

MAX
MAX - MOTOR

Gear Box details:

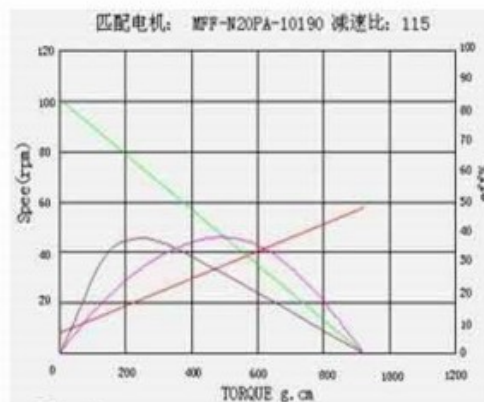
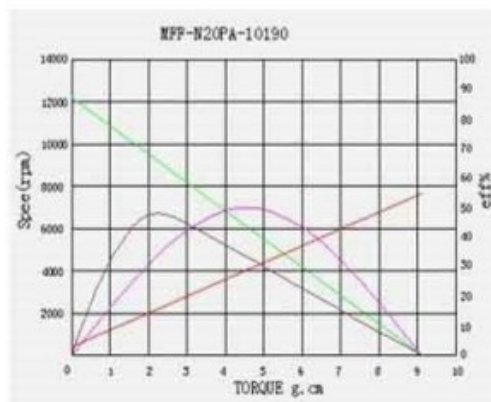
Length	Ratio		
箱体长度	减速比		
9	1/115	1/307	1/423

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g. cm	功率 W	力矩 g. cm	电流 A
MFF-N20PA-10190	2-5	3	0.045	12100	0.15	9600	1.9	0.19	9.4	0.54
MFF-N20PA-13115	1.5-3	2.4	0.096	15800	0.33	12200	2.7	0.34	13	1.15





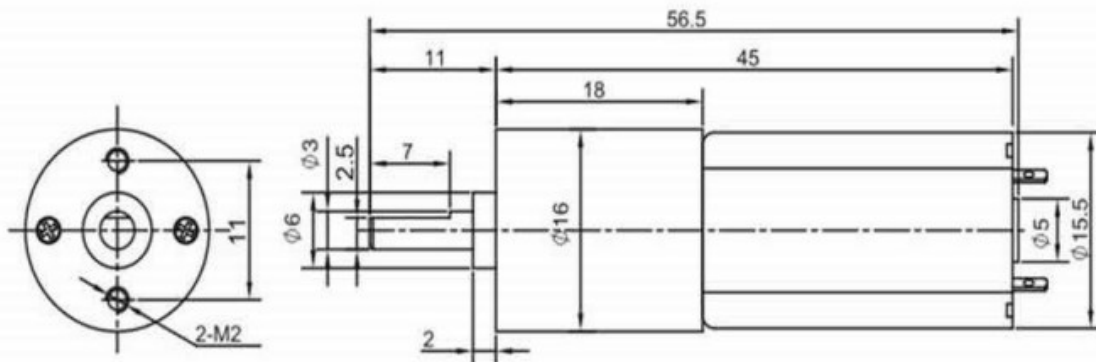
MG-16GA050 Gear Motor

MAX
MAX – MOTOR

Main Voltage: 3V 4.5V 6V

Typical Application: Electric Toys, Electric Tooth brusht
Projector rotator etc

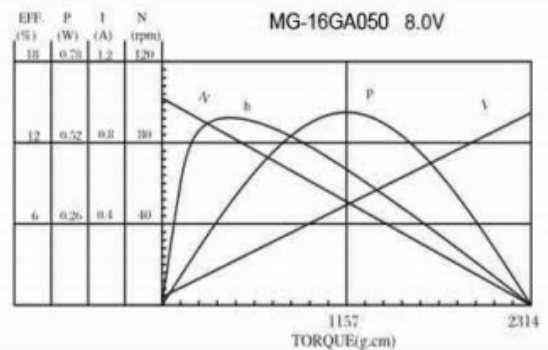
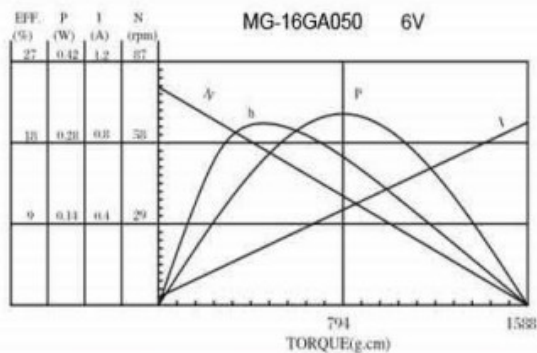
Motor Drawing



WEIGHT:88g(APPROX)

Motor data:

MODEL	VOLTAGE RATED	NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
		SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
		rpm	A	rpm	A	g.cm	mN.m	W	g.cm	mN.m	A
MG-16GA050	6	78	0.07	61	0.28	351.7	34.5	0.36	1588	155.7	0.90
	8	102	0.08	79.9	0.30	510	50	0.42	2314	226.8	1.0





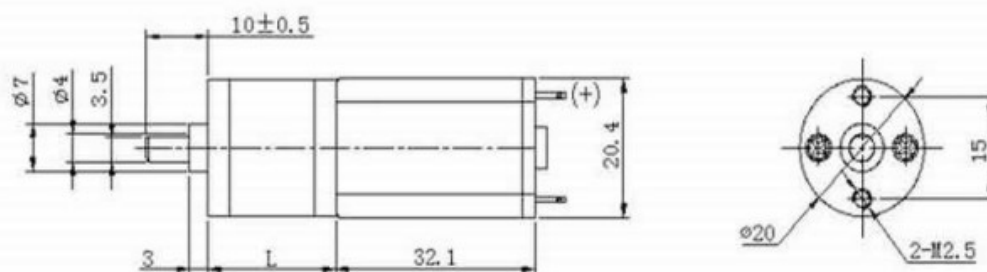
MG-20GA180 Gear Motor

MAX
MAX - MOTOR

Gear Box details:

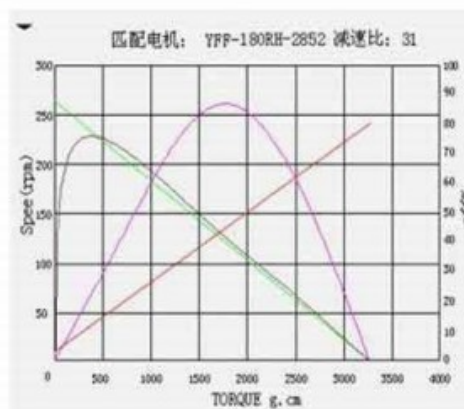
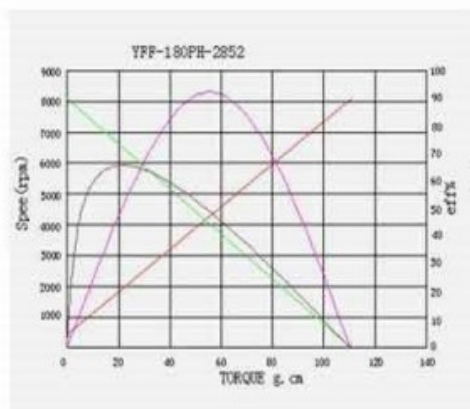
Length	Ratio			
箱体长度	减速比			
16.2	1/17	1/23	1/31	-
17.7	1/43	1/57	1/78	1/120
19.2	1/107	1/144	1/195	1/301
20.7	1/269	1/359	1/488	-

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g. cm	功率 W	力矩 g. cm	电流 A
YFF-180PH-2852	1-3	2.4	0.16	8300	0.86	6900	18	1.27	116	4.57
YFF-180PH-4022	1-1.5	1.2	0.4	9400	1.8	8000	15	1.23	107	9.9





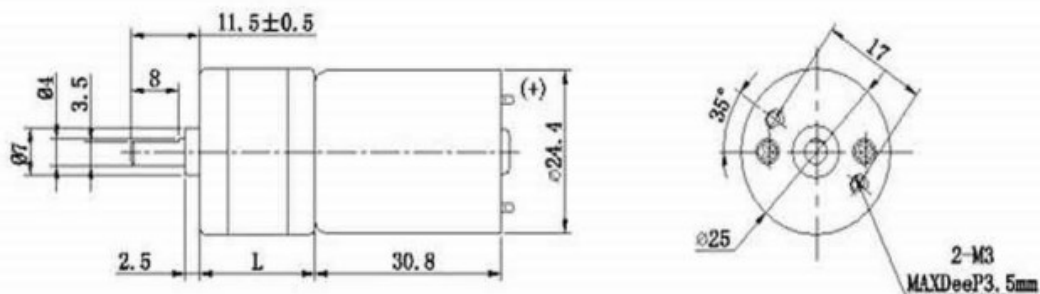
MG-25GA370 Gear Motor

MAX
MAX - MOTOR

Gear Box details:

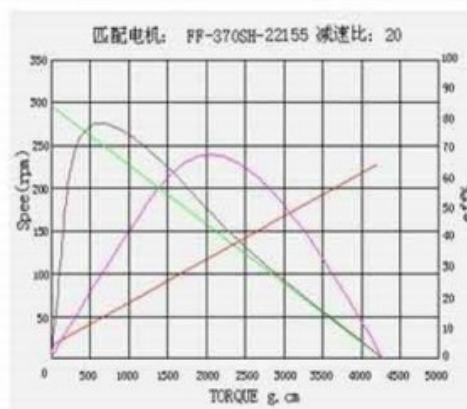
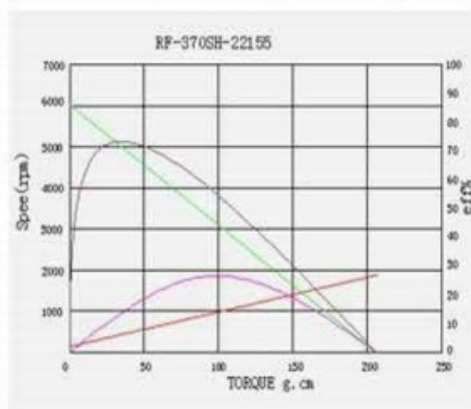
Length	Ratio		
箱体长度	减速比		
19	1/15	1/20	-
21	1/34	1/45	1/26
23	1/75	1/57	1/98
25	1/125	1/165	1/217
27	1/362	1/478	1/274
29	1/796	1/603	1/1051

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g.cm	功率 W	力矩 g.cm	电流 A
RF-370SH-15370	3-12	12	0.025	4800	0.16	4400	24	1.18	186	1.05
FF-370SH-12560	4-12	12	0.018	3000	0.09	2400	20	0.62	125	0.5
RK-370SH-13350	3-12	9	0.025	3600	0.11	4151	15	0.55	112	0.9
RF-370SH-22155	3-12	12	0.025	6000	0.165	5340	23	1.262	210	1.29





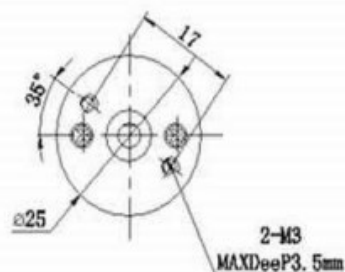
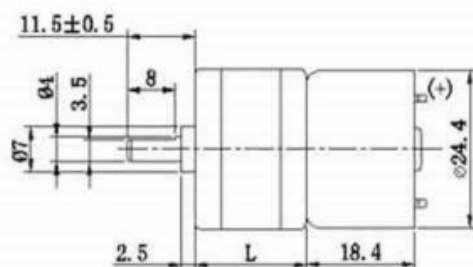
MG-25GA310 Gear Motor

MAX
MAX-MOTOR

Gear Box details:

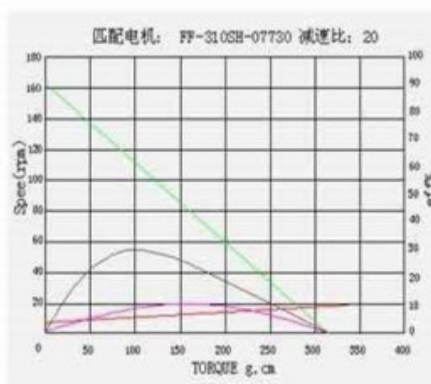
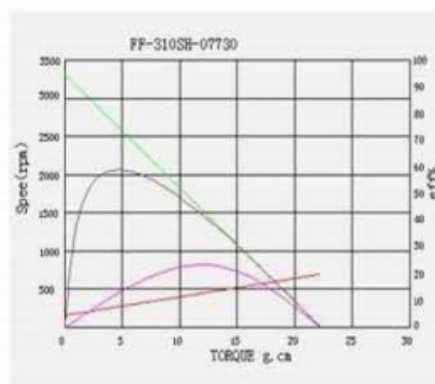
Length	Ratio		
箱体长度	减速比		
19	1/15	1/20	-
21	1/34	1/45	1/26
23	1/75	1/57	1/98
25	1/125	1/165	1/217
27	1/362	1/478	1/274
29	1/796	1/603	1/1051

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g.cm	功率 W	力矩 g.cm	电流 A
RF-310TA-11400	1-6	5	0.03	5200	0.05	4400	4.5	0.192	30	0.44
FF-310SH-07730	9-15	12	0.01	3300	0.055	2400	6.7	0.173	25	0.15
RK-310SH-09450	1-6	6	0.025	5350	0.038	4151	5.4	0.22	24	0.3
RF-310SH-14260	1-6	3	0.03	5000	0.05	3870	3.85	0.15	17	0.5





MG-37GA555 Gear Motor

MAX
MAX - MOTOR

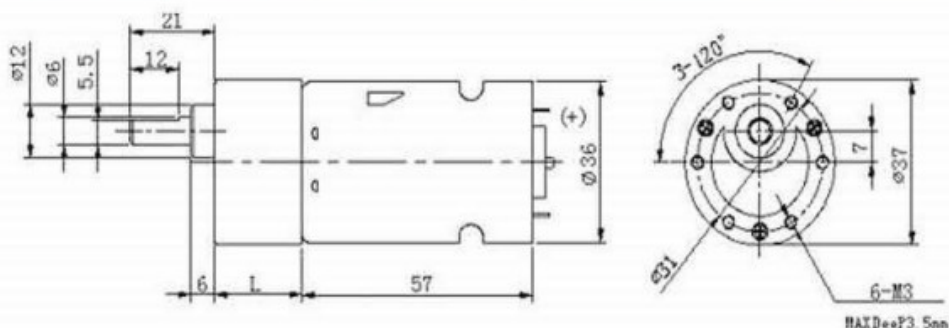
Gear Box details:

Length

Ratio

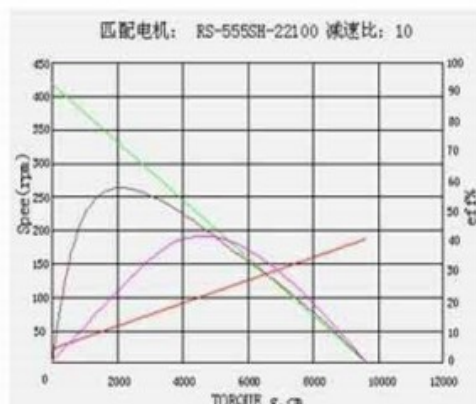
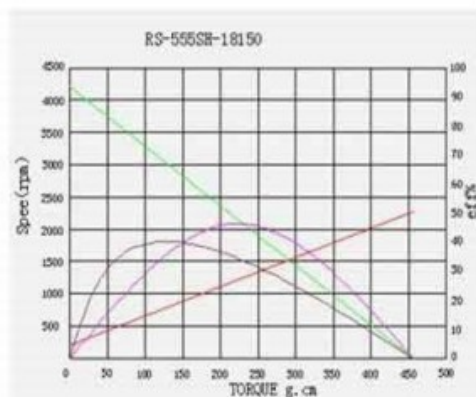
箱体长度	减速比					
17.8	1/10	-	-	-	-	-
21.5	1/20	1/30	-	-	-	-
24	1/50	1/60	1/70	1/90	-	-
26.5	1/150	1/180	1/210	1/270	-	-
29	1/360	1/450	1/540	1/630	1/810	1/280

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g.cm	功率 W	力矩 g.cm	电流 A
RS-555SH-18150	12-30	24	0.09	4200	0.38	3600	150	5.54	1100	2.06
RS-555SH-2670	6-30	12	0.19	4500	0.91	3600	150	7.02	1150	4.4





MG-37GA528 Gear Motor

MAX
MAX - MOTOR

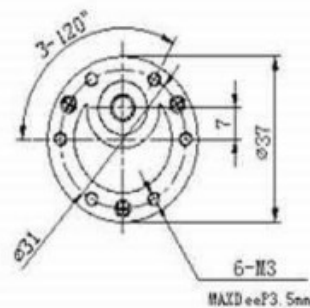
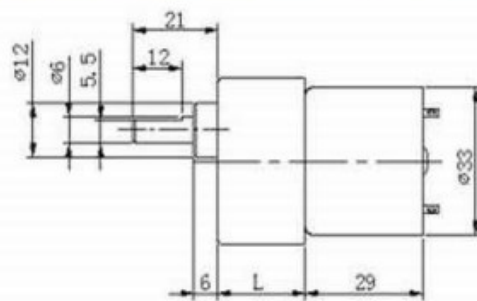
Gear Box details:

Length

Ratio

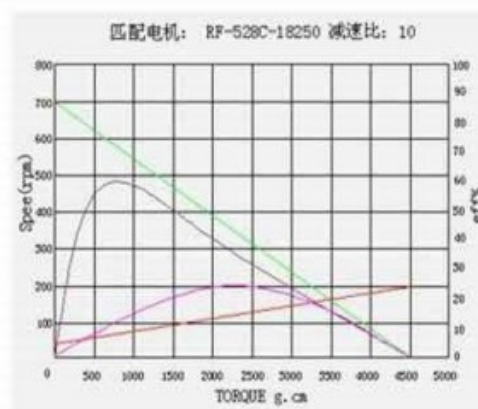
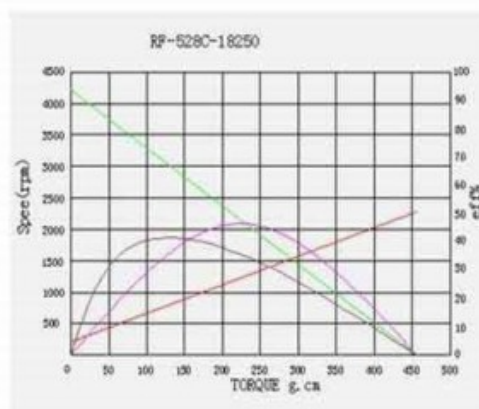
箱体长度	减速比					
17.8	1/10	-	-	-	-	-
21.5	1/20	1/30	-	-	-	-
24	1/50	1/60	1/70	1/90	-	-
26.5	1/150	1/180	1/210	1/270	-	-
29	1/360	1/450	1/540	1/630	1/810	1/280

Motor Drawing



Motor data:

型 号	电 压		空 载		负 载				堵 转	
	使用范围 V	额定值 V	电流 A	转速 r/min	电流 A	转速 r/min	力矩 g.cm	功率 W	力矩 g.cm	电流 A
RF-528C-18260	9-14	12	0.06	7000	0.32	5600	45	2.42	230	1.7
RF-528C-17300	20-28	24	0.03	6700	0.2	5300	50	2.84	310	1.0





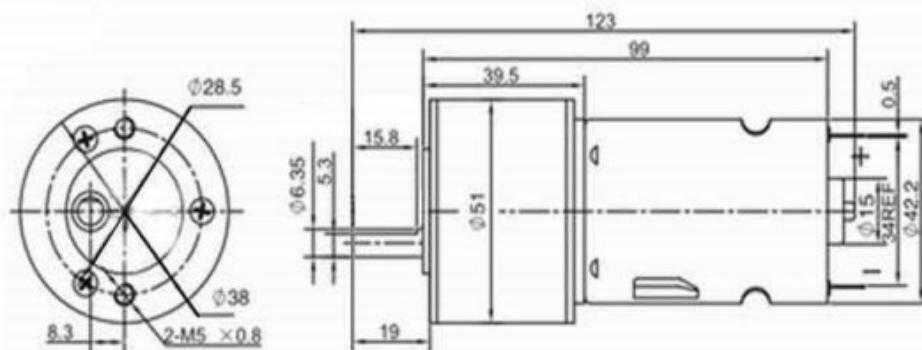
MG-51GA755 Gear Motor

MAX
MAX - MOTOR

Gear Box details:

Length	Ratio					
箱体长度	减速比					
26.4	1/7.7	1/13.8	1/30	1/53	-	-
32.0	1/116	1/220	1/464	1/895		
39.5	1/1656					

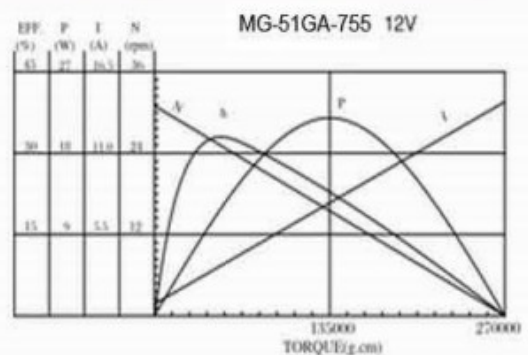
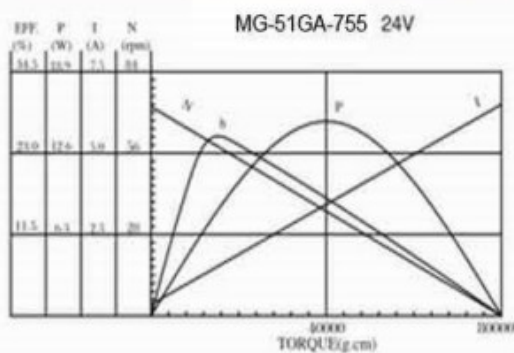
Motor Drawing



WEIGHT:489.2g(APPROX)

Motor data:

MODEL	VOLTAGE RATED	NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
		SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
	V	rpm	A	rpm	A	g.cm	mN.m	W	g.cm	mN.m	A
MG-51GA	24	72	0.35	58	1.51	15000	1476.4	9.02	10000	2143.1	6.5
	12	31	0.8	25	3.4	51350	5034.3	13.2	270000	26470.5	14.5





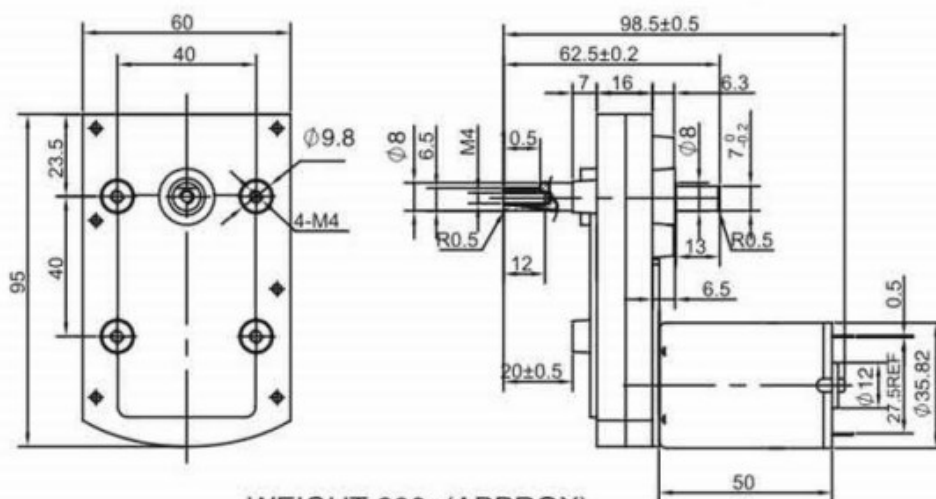
MG-55GA755 Gear Motor

MAX
MAX – MOTOR

Main Voltage: 6.0~24.0v

Typical Application: Vending machine Curtain roller, ATM, Industrial application ,

Motor Drawing



WEIGHT:200g(APPROX)

Motor data:

MODEL	VOLTAGE RATED	NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
		SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
	V	rpm	A	rpm	A	g.cm	mN.m	W	g.cm	mN.m	A
MG-55GA	6	15	0.6	12.4	2.9	24000	5352.9	3.1	140000	13725	14
	12	18	0.7	14.4	2.39	54460	5339.2	3.04	200000	27450.9	12

