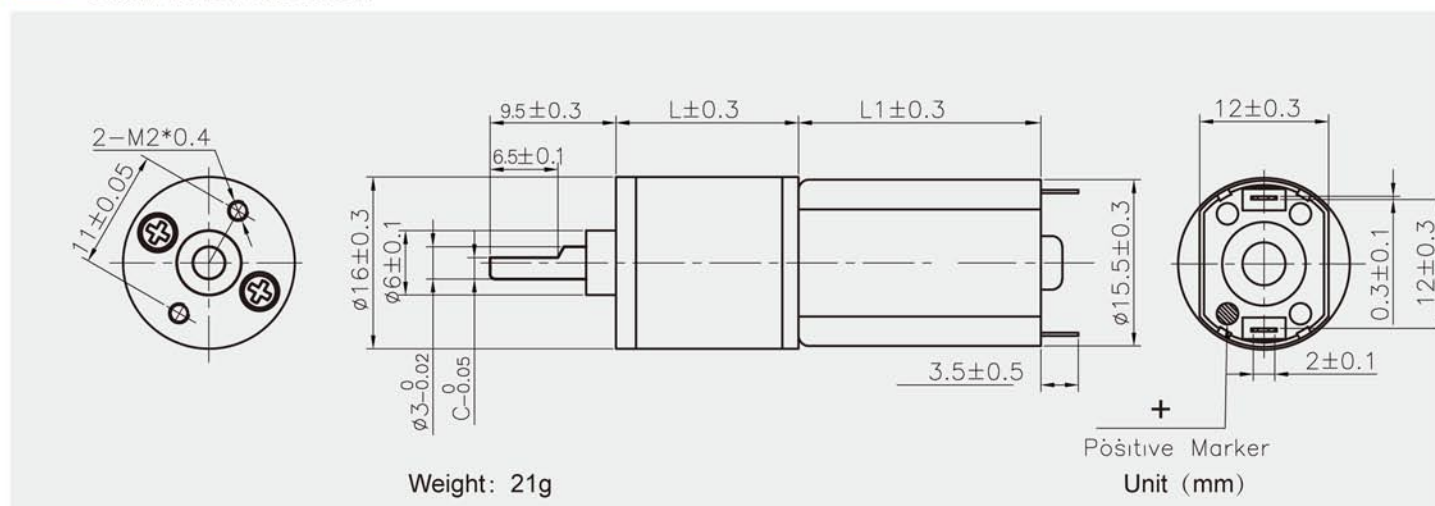




Typical Applications

- Smart Locks: Door Lock, Fingerprint Lock, Express Cabinet Lock, Bike Lock
- Household Appliances: Hair Curler
- Financial Medical Equipment: Projector
- Industrial Equipment: Air Switch
- Intelligent Robot: Mechanical Arm, UAV (Unmanned Aerial Vehicle), Service Robot

Outline Dimension



Voltage, rated torque, speed, current, power and shaft size can be customized as requirement.

Technical Data

MODEL	VOLTAGE	NO- LOAD		AT MAXIMUM EFFICIENCY				STALL TORQUE			GEAR RATIO	LENGTH OF GEAR BOX (L)	MATCH THE MOTOR	LENGTH OF MOTOR (L1)
		SPEED	CURRENT	SPEED	CURRENT	TORQUE		TORQUE	Kg.cm	A				
	V	r/min	A	r/min	A	mN.m	Kg.cm	mN.m	Kg.cm	A		mm		mm
GF-16A050-13	12	1858	0.128	1478	0.49	8.0	0.08	16.0	0.16	1.73	13	12.5	JFF/K-050	26.9
GF-16A050-16	12	1509	0.128	1201	0.49	15.5	0.16	31.0	0.32	1.73	16	12.5	JFF/K-050	26.9
GF-16A050-26	12	929	0.128	739	0.49	15.5	0.16	31.0	0.32	1.73	26	12.5	JFF/K-050	26.9
GF-16A050-32	12	755	0.128	600	0.49	16.5	0.17	33.0	0.34	1.73	32	12.5	JFF/K-050	26.9
GF-16A050-37	12	653	0.128	519	0.49	18.5	0.19	37.0	0.38	1.73	37	12.5	JFF/K-050	26.9
GF-16A050-45	12	537	0.128	427	0.49	19.5	0.20	48.8	0.50	1.73	45	12.5	JFF/K-050	26.9
GF-16A050-75	12	322	0.142	256	0.54	20.5	0.21	51.3	0.52	1.73	75	12.5	JFF/K-050	26.9
GF-16A050-91	12	265	0.142	211	0.54	30.5	0.31	76.3	0.78	1.73	91	14	JFF/K-050	26.9
GF-16A050-105	12	230	0.142	183	0.54	32.5	0.33	81.3	0.83	1.73	105	14	JFF/K-050	26.9
GF-16A050-128	12	189	0.142	150	0.54	50.5	0.51	126.3	1.29	1.73	128	14	JFF/K-050	26.9
GF-16A050-148	12	163	0.142	130	0.54	55.6	0.57	139.0	1.42	1.73	148	14	JFF/K-050	26.9
GF-16A050-182	12	133	0.142	106	0.54	70.5	0.72	176.3	1.80	1.73	182	14	JFF/K-050	26.9
GF-16A050-210	12	115	0.160	92	0.61	85.2	0.87	213.0	2.17	1.73	210	15.5	JFF/K-050	26.9
GF-16A050-256	12	94	0.160	75	0.61	90.5	0.92	226.3	2.31	1.73	256	15.5	JFF/K-050	26.9
GF-16D050-362	12	67	0.160	53	0.61	105.8	1.08	264.5	2.70	1.73	362	15.5	JFF/K-050	26.9
GF-16A050-592	12	41	0.160	32	0.61	125.5	1.28	376.5	3.84	1.73	592	17	JFF/K-050	26.9
GF-16A050-723	12	33	0.160	27	0.61	135.6	1.38	406.8	4.15	1.73	723	17	JFF/K-050	26.9
GF-16A050-825	12	29	0.160	23	0.61	145.2	1.48	535.6	5.46	1.73	825	17	JFF/K-050	26.9
GF-16A050-1021	12	24	0.183	19	0.70	205.6	2.10	616.8	6.29	1.73	1021	17	JFF/K-050	26.9

Packing Details

QTY: 400 pcs/ctn Carton Size: 36.5*26.5*24 cm Gross Weight: 9 kg/ctn Net Weight: 8.5 kg/ctn