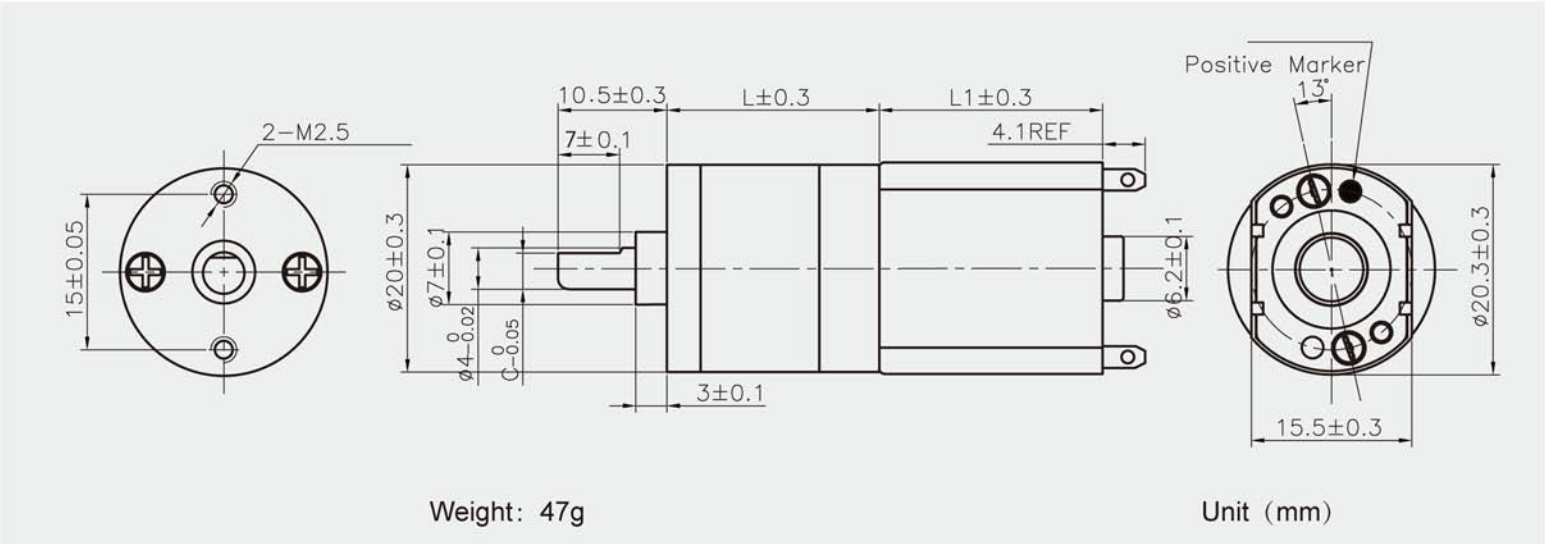




Typical Applications

- Smart Locks: Door Lock, Fingerprint Lock, Express Cabinet Lock, Bike Lock
- Household Appliances: Hair Curler
- Financial Medical Equipment: 3Doodler ,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		CURRENT				
						mN.m	Kg.cm	mN.m	Kg.cm					
GF-20A180-10	24	1026	0.045	809	0.160	16.3	0.17	32.6	0.33	0.59	10	17.3	JFF/K-180	32
GF-20A180-12.5	24	821	0.045	648	0.160	20.4	0.21	40.8	0.42	0.59	12.5	17.3	JFF/K-180	32
GF-20A180-25	24	410	0.045	324	0.160	40.7	0.42	81.4	0.83	0.59	25	17.3	JFF/K-180	32
GF-20A180-31	24	331	0.045	261	0.160	50.5	0.51	101.0	1.03	0.59	31	17.3	JFF/K-180	32
GF-20A180-50	24	205	0.050	162	0.178	81.4	0.83	162.8	1.66	0.59	50	17.3	JFF/K-180	32
GF-20A180-57	24	180	0.050	142	0.178	81.5	0.83	163.0	1.66	0.59	57	17.3	JFF/K-180	32
GF-20A180-62	24	165	0.050	131	0.178	81.5	0.83	163.0	1.66	0.59	62	17.3	JFF/K-180	32
GF-20A180-78	24	132	0.050	104	0.178	92.4	0.94	184.8	1.88	0.59	78	17.3	JFF/K-180	32
GF-20A180-103	24	100	0.050	79	0.178	92.5	0.94	184.8	1.88	0.59	103	19	JFF/K-180	32
GF-20A180-107	24	96	0.050	76	0.178	115.0	1.17	287.5	2.93	0.59	107	19	JFF/K-180	32
GF-20A180-125	24	82	0.050	65	0.178	120.5	1.23	361.5	3.69	0.59	125	19	JFF/K-180	32
GF-20A180-144	24	71	0.050	56	0.178	120.5	1.23	361.5	3.69	0.59	144	19	JFF/K-180	32
GF-20A180-156	24	66	0.056	52	0.200	125.6	1.28	376.8	3.84	0.59	156	19	JFF/K-180	32
GF-20A180-195	24	53	0.056	42	0.200	145.8	1.49	437.4	4.46	0.59	195	19	JFF/K-180	32
GF-20A180-250	24	41	0.056	32	0.200	165.8	1.69	497.4	5.07	0.59	250	20.5	JFF/K-180	32
GF-20A180-268	24	38	0.056	30	0.200	185.3	1.89	648.6	6.61	0.59	268	20.5	JFF/K-180	32
GF-20A180-313	24	33	0.056	26	0.200	195.5	1.99	684.3	6.98	0.59	313	20.5	JFF/K-180	32
GF-20A180-391	24	26	0.064	21	0.229	205.6	2.10	719.6	7.34	0.59	391	20.5	JFF/K-180	32
GF-20A180-488	24	21	0.064	17	0.229	245.8	2.51	860.3	8.77	0.59	488	20.5	JFF/K-180	32

Packing Details

QTY: 225 pcs/ctn Carton Size: 41*31*27.8 cm Gross Weight: 11.5 kg/ctn Net Weight: 10.5 kg/ctn