



TT-555122250 Series



(12VDC LOW NOISE LONG LIFE)

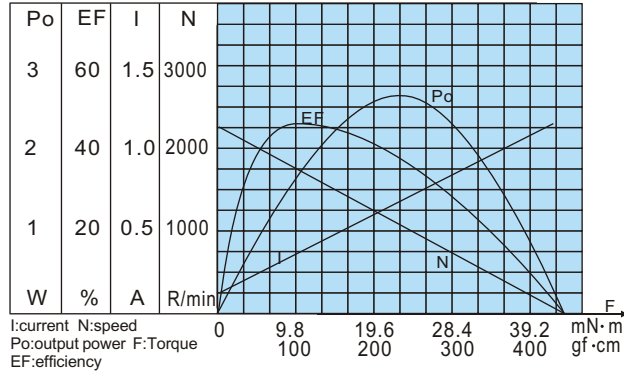
DC GEARED MOTOR

OUTPUT POWER: 1.2W(APPROX)

WEIGHT: 450~500g(APPROX)

Typical applications: Pan/Tilt camera, auto shutter, welding machines, water meter IC card, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

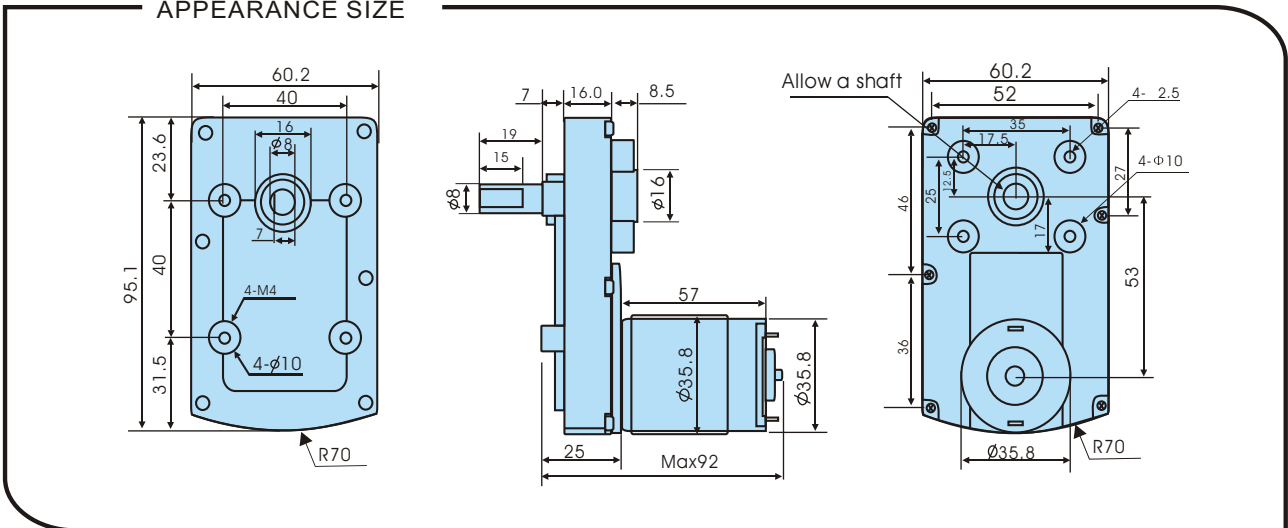
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

Rated voltage	12VDC
No load speed	2250r/min
No load current	100mA
Rated torque	100gf · cm 9.8mN · m
Rated current	330mA
Rated speed	1700r/min
Stall torque	400gf · cm 39.2mN · m
Stall current	1.1A

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED/CURRENT

Geared motor name	Rated Volt. V	No load		Load torque				At maximum efficiency		Output power W	Number of gear trains
		Current mA	Speed r/min	Current mA	Speed r/min	Torque		Kgf · cm	N · m		
						Kgf · cm	N · m				
TT-555122250-36K	12	≤100	60	≤330	46	2.7	0.26	6	0.59	1.2	3
TT-555122250-66K	12	≤100	33	≤330	25	4.9	0.48	15	1.47	1.2	3
TT-555122250-94K	12	≤100	23	≤330	18	6.9	0.68	21	2.06	1.2	3
TT-555122250-150K	12	≤100	14.9	≤330	11	10.0	0.98	30	2.94	1.1	4
TT-555122250-196K	12	≤100	11.5	≤330	8.5	12.9	1.26	39	3.82	1.1	4
TT-555122250-277K	12	≤100	8	≤330	6	18.3	1.79	54	5.29	1.1	4
TT-555122250-394K	12	≤100	5.6	≤330	4.2	26.4	2.59	78	7.64	1.1	4
TT-555122250-624K	12	≤100	3.6	≤330	2.7	37	3.63	111	10.9	1.0	5
TT-555122250-1166K	12	≤100	1.9	≤230	1.6	60	5.88	180	17.6	1.0	5
Packing Details	CTN size: 55X35XH18CM 24pcs/CTN N.W. 14Kgs										