



WINTECH PRECISION INDUSTRIAL LTD.
永騰精密實業有限公司

METAL GEARBOX MOTORS

GM16 SERIES

Typical Applications:

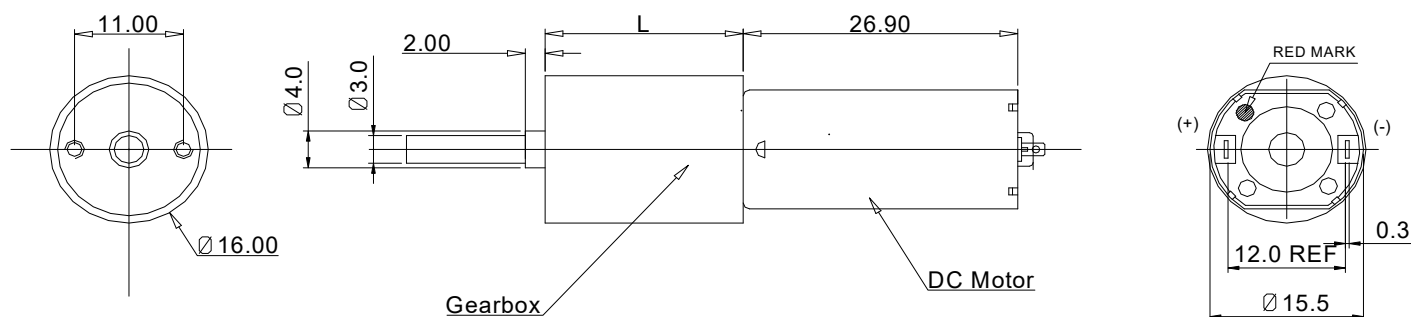
Toys & Models

Household Appliances

Power Lock



WEIGHT 24.0 g (APPROX)



UNIT : mm

DC MOTOR TYPE	DC MOTOR SIZE (Unit:mm)
F030	Dia.15.5 x 12.0 x 18.6
F050	Dia.15.5 x 12.0 x 26.9

GEAR RATIO	GEARBOX LENGTH (Unit:mm)
1 : 5	16.0
1 : 50	16.0
1 : 118.5	18.0
1 : 260	20.0
1 : 573	22.0

MODEL	VOLTAGE		NO LOAD		AT MAX.EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	EFF.	CURRENT	TORQUE
			rpm	A	rpm	A	Kg-cm	W	%	A	Kg-cm
GM16F03030-8.5	3.0~6.0V	6.0V	135	0.09	98	0.30	0.58	0.65	10.2	0.65	1.5
GM16F050118-8.5	6.0~12.0V	12.0V	65	0.04	55	0.75	0.59	0.32	16.5	0.36	2.0

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