



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

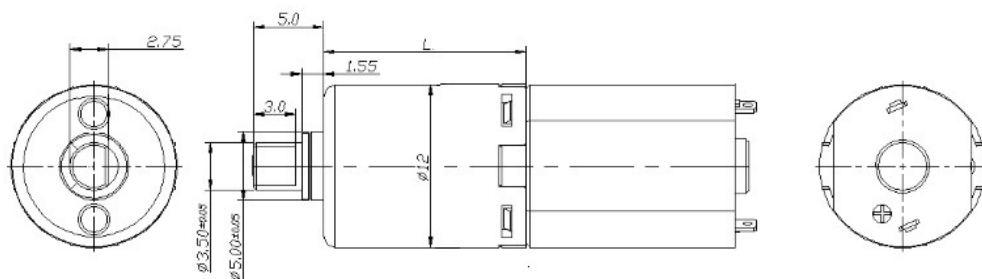
PLASTIC PLANETARY
GEARBOX MOTORS
PG12 SERIES

Typical Applications:

Electroni Locks

Household Appliances

Office Equipment



UNIT : mm

DC MOTOR TYPE	DC MOTOR SIZE (Unit:mm)
N20	12.0(D) x 10.0(F) x 15.0(L)
N30	12.0(D) x 10.0(F) x 20.0(L)

GEAR RATIO	1:36	1:96	1:256		
		1:216			
GEARBOX LENGTH (Unit:mm)	25.7	29.5	33.3		

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
PG12N2096	3.0~6.0V	3.0V	125	0.10	100	0.20	0.15	0.19	24.0	0.54	0.5
PG12FN20256	3.0~12.0V	4.8V	55	0.08	40	0.18	0.38	0.28	28.0	0.52	1.5

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