



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

PLASTIC PLANETARY
GEARBOX MOTORS

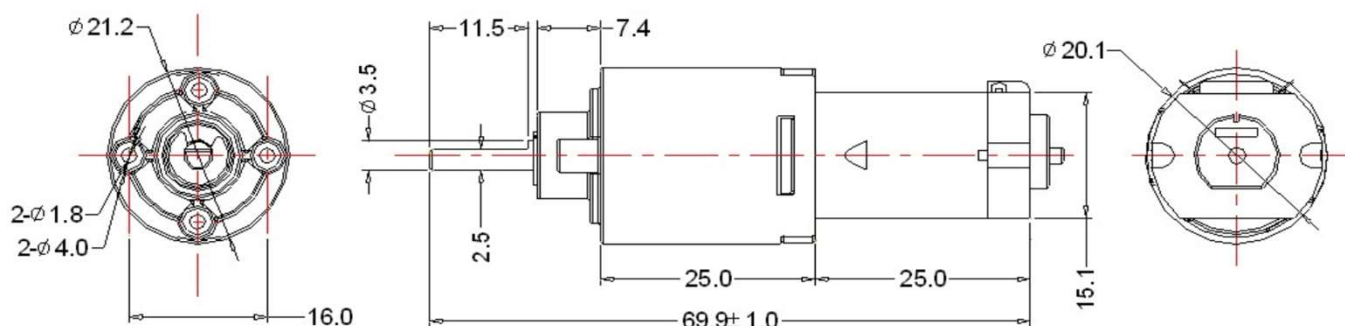
PG21 SERIES

Typical Applications:

Electroni Locks

Household Appliances

Office Equipment



UNIT : mm

DC MOTOR TYPE	DC MOTOR SIZE (Unit:mm)
F130	20.4(D) x 15.5(F) x 25.0(L)
F180	20.4(D) x 15.5(F) x 32.0(L)

GEAR RATIO	1:96				
GEARBOX LENGTH (Unit:mm)	25				

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
PG21F13096	3.0~6.0V	4.5V	130	0.25	100	0.45	0.40	0.32	32.0	1.25	1.8
PG21F18096	3.0~12.0V	12.0V	65	0.06	52	0.15	0.92	0.90	36.0	0.52	4.5

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