

DC GEAR MOTOR D122A2 (Size 12mm)

Application

Electronic lock, Optic equipment, Micro mechanism

Picture



Complementary Products:

- Customize shaft
- Add leadwire for motor
- Special designed motor

Number of stages	3	4	5	6	7	8
Gear ratio i	9.6	24	48	120	240	600
	12	30	60	150	300	750
			75	187.5	375	937.5
				12.6	468.8	1172
Length of gearbox L (mm)	10.8		13.0	14.4	16.6	18.8

Specification

MODEL	VOLTAGE V	NO LOAD		AT MAXIMUM EFFICIENCY				STALL	
		SPEED rpm	CURRENT mA	SPEED rpm	TORQUE kg.cm	CURRENT mA	OUTPUT mW	TORQUE Kg.cm	CURRENT mA
D122-001030	12.0	400	40	300	0.09	90	280	0.4	400
D122-002060	6.0	100	30	80	0.08	80	120	0.35	300
D122-001120	3.0	50	50	40	0.1	100	40	0.6	400
D122-003300	6.0	40	60	30	0.29	180	90	2	600

Mechanical Dimensions

