

DC GEAR MOTOR D122A1 (Size 12mm)

Application

Monitor, 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
					468.8	1172
Length of gearbox	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 TORQUE Kg.cm	CURRENT mA	
D122-000030	2.4	450	70	300	0.06	250	190	0.3	1200
D122-001060	3.0	180	60	140	0.08	150	110	0.5	600
D122-002150	3.0	70	60	55	0.17	200	100	1.2	600
D122-002300	3.0	25	40	25	0.2	80	50	2	300

Mechanical Dimensions

