

DC GEAR MOTOR D202A1 (Size 20mm)

Application

Storage box, Ad equipment, Audio equipment, Electronic game machine.

Complementary Products:

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

Picture



Number of stages	3	4	5	6	7
Gear ratio i	10	25	50	100	250
	12.5	31.25	62.5	125	312.5
			78.1	156.25	390.6
				195.3	488.3
Length of gearbox L (mm)	16.0		17.5	19.0	20.5

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
D202-002010	12.0	1300	100	1000	0.15	350	1500	0.8	1500
D202-004025	6.0	270	140	200	0.35	450	750	1.5	1300
D202-004062	12.0	140	60	100	0.4	200	410	2.5	500
D202-010156	6.0	65	90	50	1.0	400	500	4.5	1300
D202-012195	6.0	36	60	28	1.2	200	370	6.0	800
D202-040312	4.8	24	150	16	4.0	670	650	8.0	1800
D202-030488	6.0	15	80	12	3.0	290	370	8.0	900

Mechanical Dimensions

