

DC GEAR MOTOR D252A2 (Size 25mm)

Application

Ad equipment, Audio equipment, Sanitary equipment

Picture



Complementary Products:

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

Number of stages	3	4	5	6	7	8
Gear ratio i	9.7	16.1	26.9	59.2	130.1	286.3
	12.5	21.3	35.5	78.1	171.8	377.9
Length of gearbox L (mm)	19.0		21.0	23.0	25.0	27.0

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
D252-001021	3.0	150	50	120	0.1	150	120	0.5	500
D252-001036	3.0	70	50	55	0.14	100	80	0.8	400
D252-003103	6.0	40	30	30	0.3	70	100	2.0	300
D252-006172	6.0	30	70	25	0.6	180	160	6.0	800
D252-008226	6.0	24	70	19	0.8	180	160	7.5	800
D252-020500	6.0	9	40	7	2.0	100	140	15.0	700

Mechanical Dimensions

