

# DC Gearmotor · GH1208RC- · $\varnothing$ 12 mm

**Specifications** Please consult your authorized sales representative for custom specifications, as for example Encoder.

Type	<b>-1230R004-5.0</b>	
Voltage	V	5
Terminal resistance	$\Omega$	7.5
No load speed	rpm	86
No load current	mA	70
Max torque	mNm	137.2
Load torque	mNm	19.6
Load speed	rpm	75
Load current	mA	160
Reduction ratio		1/120
Weight	g	15
Length	L [mm]	30
Operational conditions*		
Temperature range	$^{\circ}\text{C}$	-10 ~ +60
Humidity	RH	15 ~ 90 %

\* at 25 $^{\circ}$  C

**Commutation:** Precious metal

**Applications:**

- Audio and visual products
- High-end toys
- Personal health care products
- Security equipment

**Options:**

- Lead wires length
- Shaft length
- Special coils

**Dimension (mm) · GH1208RC-1230R004-5.0:**

