

DC Gearmotor · GH1208FC- · \varnothing 12 mm

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

Type		-1215F050 -2.5	-1215F051 -5.0
Voltage	V	2.5	5
Terminal resistance	Ω	3.5	17.8
No load speed	rpm	95	88
No load current	mA	60	35
Max torque	mNm	68.6	62.7
Load torque	mNm	14.7	14.7
Load speed	rpm	75	66
Load current	mA	180	100
Reduction ratio		1/120	1/120
Weight	g	6.5	6.5
Length	L [mm]	15	15
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) · GH1208FC-1215F050-2.5:

