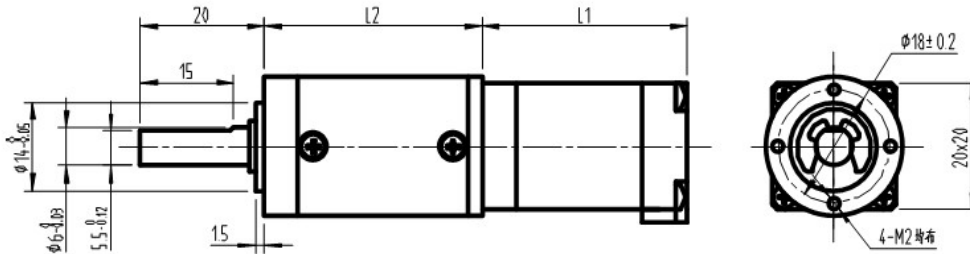


### SGP22-20SH: dc hybrid stepper planetary gear motor



#### Description

1. Diameter: 22mm
2. Voltage: 4V (4~24V)
3. Step angle: 1.8°
4. Reduction ratio: 1/5, 1/14, 1/51, 1/100, 1/264, 1/369....
5. Torque: 1~20Kg.cm
6. Stepper motor L1=30/33/43 mm
7. Number of phase: 2 or 4 (2-4wires, 4-6wires)
8. Specs can be customized for you



Reduction Ratio	Gearbox Length L2= mm	Step Angle degree	2 Phase ,Voltage 4V (4V,12V,24V)			
			Current A	Resistance $\Omega$	Torque	
					Pull-in/Kg.cm	Pull-out/Kg.cm
1/5	24.5	1.8°/5	0.6	6.5	0.2	1
1/14	33	1.8°/14	0.6	6.5	0.2	2.8
1/51	41.5	1.8°/51	0.6	6.5	0.2	10
1/100	41.5	1.8°/100	0.6	6.5	0.2	20
1/264	50	1.8°/264	0.6	6.5	0.2	20
1/369	50	1.8°/369	0.6	6.5	0.2	20

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