



KLS ELECTRONIC CO.,LTD

KLS23-PMSM1-20P020S & 20P024S & 20P040S

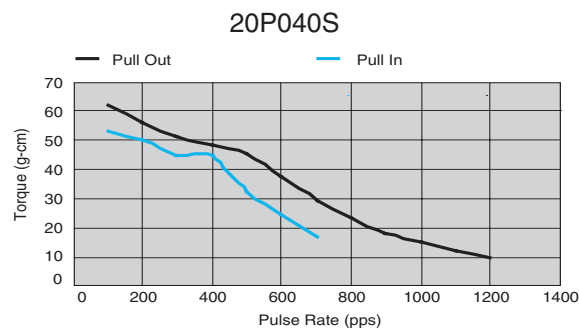
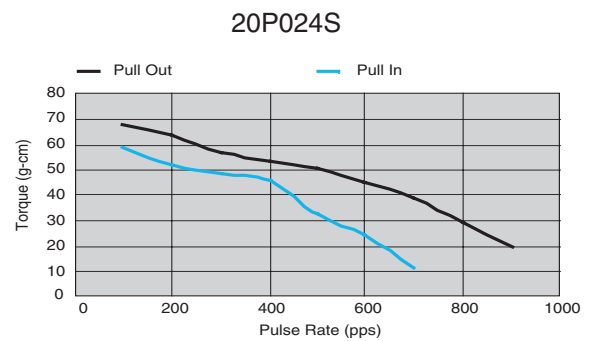
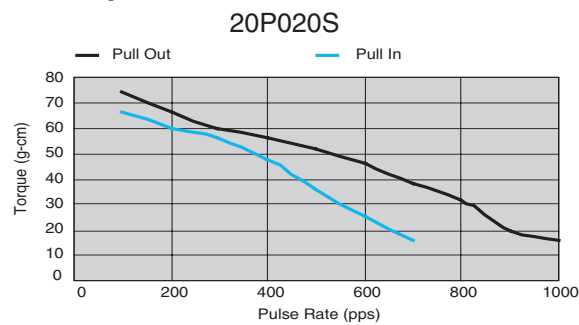
- Diameter: $\varnothing 20\text{mm}$
- Height: 14.5mm
- Step Angle: $18^\circ, 15^\circ, 9^\circ$



Typical Characteristics

Model Name	20P020S	20P024S	20P040S
Step Angle	18°	15°	9°
Drive Method	2-2 Phase	2-2 Phase	2-2 Phase
Drive Circuit	Bipolar Chopper	Bipolar Chopper	Bipolar Chopper
Drive Voltage	5 V	5 V	12 V
Current/Phase	0.35 A	0.35 A	0.24 A
Coil Resistance/Phase	10 Ω	10 Ω	50 Ω
Holding Torque (reference)	88 g-cm	85 g-cm	81 g-cm

Torque Characteristics



Typical Outline

