



KLS ELECTRONIC CO.,LTD

KLS23-PMSM2-20P020L & 20P024L & 20P040L

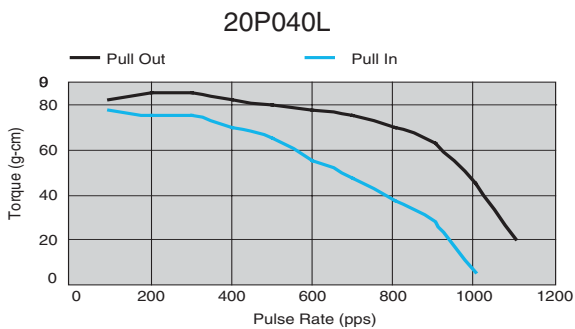
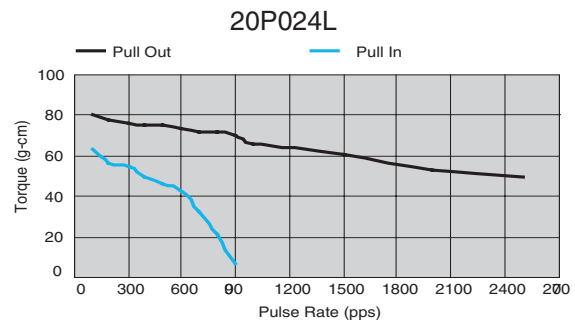
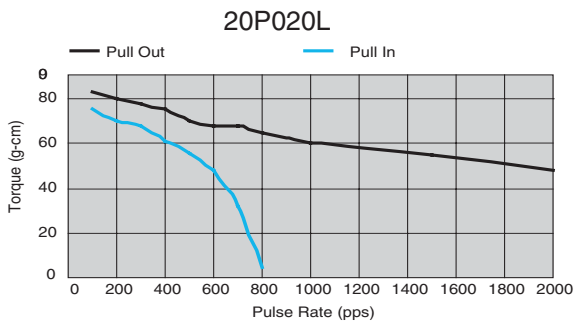
- Diameter: $\varnothing 20\text{mm}$
- Height: 19.5mm
- Step Angle: $18^\circ, 15^\circ, 9^\circ$



Typical Characteristics

Model Name	20P020L	20P024L	20P040L
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	24 V	24 V	8 V
Current/Phase	0.35 A	0.4 A	0.5 A
Coil Resistance/Phase	$6\ \Omega$	$6\ \Omega$	$5\ \Omega$
Holding Torque (reference)	100 g-cm	110 g-cm	130 g-cm

Torque Characteristics



Typical Outline

