



KLS ELECTRONIC CO.,LTD

KLS23-PMSM3-25P024S & 25P048S

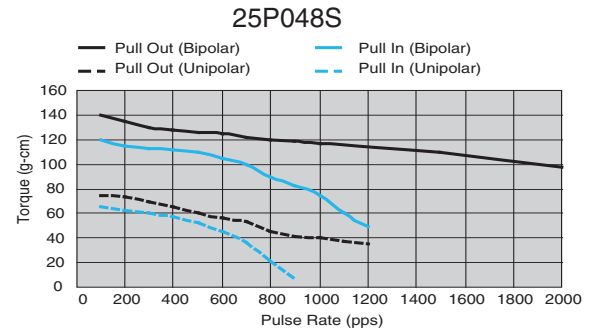
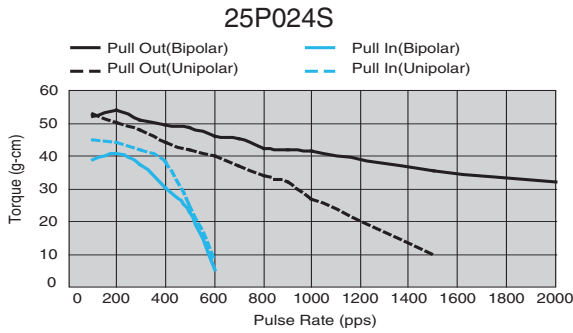
- Diameter: Ø25mm
- Height: 12.5mm
- Step Angle: 15°, 7.5°



Typical Characteristics

| Model Name | 25P024S | | 25P048S | |
|----------------------------|-----------------|-----------------------|-----------------|-----------------------|
| Step Angle | 15° | | 7.5° | |
| Drive Method | 2-2 Phase | 2-2 Phase | 2-2 Phase | 2-2 Phase |
| Drive Circuit | Bipolar Chopper | Unipolar Const. Volt. | Bipolar Chopper | Unipolar Const. Volt. |
| Drive Voltage | 17 V | 15 V | 24 V | 24 V |
| Current/Phase | 0.4 A | | 0.35 A | |
| Coil Resistance/Phase | 6 Ω | 60 Ω | 18 Ω | 100 Ω |
| Holding Torque (reference) | 120 g-cm | 150 g-cm | 140 g-cm | 160 g-cm |

Torque Characteristics



Typical Outline

