|  |  |  |
| --- | --- | --- |
| **0.1** | **0.47** | **Ⅰ** |
| **103H7121-0440(0410)** | **2.5** | **2** | **1.25** | **1.9** |
| **103H7121-0740(0710)** | **1.8** | **3** | **0.6** | **0.8** |
| **103H7123-0140(0110)** | **6.7** | **1** | **6.7** | **15** | **0.83(8.5)** | **0.21** | **0.65** |
| **103H7123-0440(0410)** | **3.2** | **2** | **1.6** | **3.8** |
| **103H7123-0740(0710)** | **2.3** | **3** | **0.77** | **1.58** | **0.78(8.0)** |
| **103H7124-0140(0110)** | **7** | **1** | **7** | **12.5** | **0.98(10)** | **0.245** | **0.8** |
| **103H7124-0440(0410)** | **3.4** | **2** | **1.7** | **3.1** |
| **103H7124-0740(0710)** | **2.2** | **3** | **0.74** | **1.4** |
| **103H7126-0140(0110)** | **8.6** | **1** | **8.6** | **19** | **1.27(13)** | **0.36** | **0.98** |
| **103H7126-0440(0410)** | **4** | **2** | **2** | **4.5** |
| **103H7126-0740(0710)** | **2.75** | **3** | **0.9** | **2.2** |

**■ Specifications (bipolar windings)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model** | **Axis** | **Basic step angle**  **(°)** | **Voltage** | **Current**  **(A/phase)** | **Resistance**  **(Ω/phase)** | **Inductance**  **(mH/phase)** | **Holding torque**  **N.m(kgf.cm)** | **Rotor inertia**  **(×10-4kg.m2)** | **Mass**  **(Kg)** | **Connection**  **Cord** |
| **103H7121-5040(5010)** | **One axis**  **(both axes)** | **1.8** | **1.3** | **2** | **0.65** | **1.9** | **0.39(4)** | **0.1** | **0.47** | **Ⅱ** |
| **103H7123-5040(5010)** | **1.6** | **0.8** | **3.8** | **0.83(8.5)** | **0.21** | **0.65** |
| **103H7126-5040(5010)** | **2.1** | **1.05** | **4.5** | **1.27(13)** | **0.36** | **0.98** |

**■ Motor inner connections and rotation direction (as viewed from the mounting base)**

