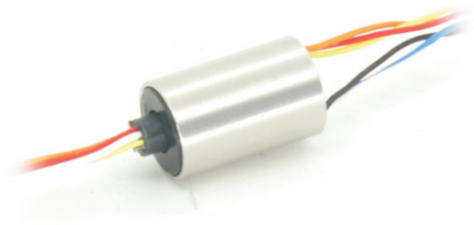


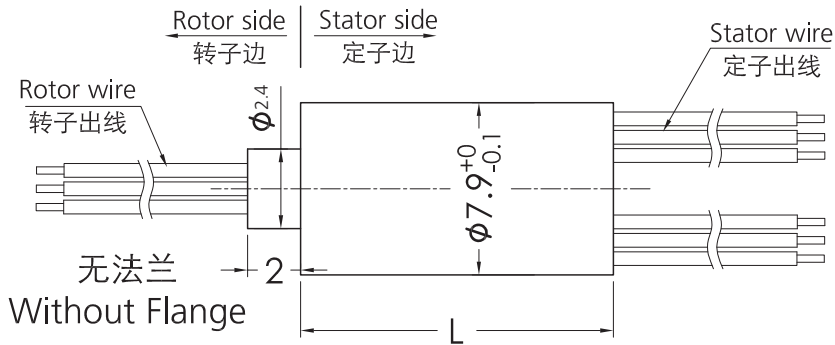
M079 Series Capsule slip ring



OD:7.9mm,4~12circuits

Part No. Description

| | |
|--|---|
| M:capsule slip ring code 079:OD 7.9mm | M079 - circuits no. Examples: 04:4circuits, 1A each 06:6circuits, 1A each 08:8circuits, 1A each 12:12circuits, 1A each |
|--|---|



Standard Model List

| M079 series model list | | | |
|------------------------|--------------|---------------------|--------------|
| Part no. | Circuits no. | Max current/circuit | Length L(mm) |
| M079-04 | 4 | 1A | 11.8 |
| M079-06 | 6 | 1A | 11.8 |
| M079-08 | 8 | 1A | 11.8 |
| M079-12 | 12 | 1A | 17.6 |

Technical Specification

| Mechanical | | Electrical | |
|------------------|---|-----------------------|-----------------------------------|
| Rotating Speed | 150RPM | Rated Voltage | 0~240VAC/VDC |
| Working Temp. | -30°C~80°C | Insulation Resistance | ≥300MΩ/300VDC |
| Working Humidity | 0~85%RH | Lead Wire Spec. | AWG32#teflon,silver plated |
| Contact Material | gold-gold | Lead Wire Length | standard 150mm(can be customized) |
| Housing Material | stainless steel | Dielectric Strength | 300VAC@50Hz,60s |
| Torque | 0.05N.m (+0.01N.m/6circuits) | Electrical Noise | <0.01Ω |
| Working Life | 10millions for ref(depends on working conditions) | | |
| IP Grade | IP51 | | |

Color Code of Lead Wire

| ring # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|---------|
| color | BLK | BRN | RED | ORG | YEL | GRN | BLU | PUR | GRY | WHT | PINK | LGT BLU |