

LPMS Super Miniature Capsule Slip Ring is

able to integrate 12 or more circuits,

with optional outer diameter from

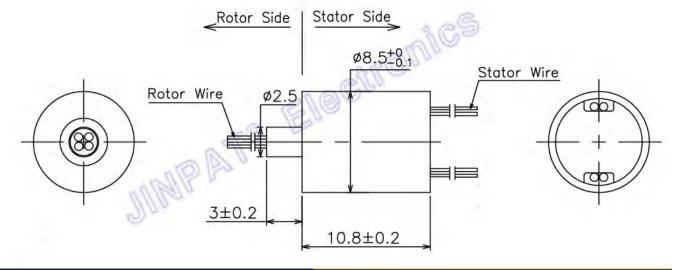
5.5mm~11.1mm. This series is super mini size,

with precise design using military-standard material.

## Features:

○Ultra compact size/ Precise design /

Military-standard material / Low resistance



| Electronic & Electric    |                |              | Mechanical   |                                 |
|--------------------------|----------------|--------------|--|---------------------------------|
| Circuits                 | To <i>tal</i>  | 4CKT         | Working Speed                                      | 0~300rpm                        |
|                          | Detail         | 4x1A         | Contact Material                                   | Gold to Gold                    |
| Rating Voltage           |                | 48V AC/DC    | Housing Material                                   | Engineering plastics            |
| Dielectric<br>Strength   |                | ≥100VAC@50Hz | Lead Wire Length                                   | Stator:250±5mm<br>Rotor:250±5mm |
| Insulation<br>Resistance |                | ≥50MΩ@100VDC | Dynamic Resistance<br>Fluctuation Value            | ≤35mΩ                           |
| Environment              |                |              | Remarks  |                                 |
| Worki<br>empe            | ng T<br>rature | -20°C~+60°C  | Application  | /                               |
| Working Humidity         |                | ≤60%RH       | Other  | /                               |
| IP                       |                | IP40         | Note: "P" stands for power, "S" stands for signal. |                                 |