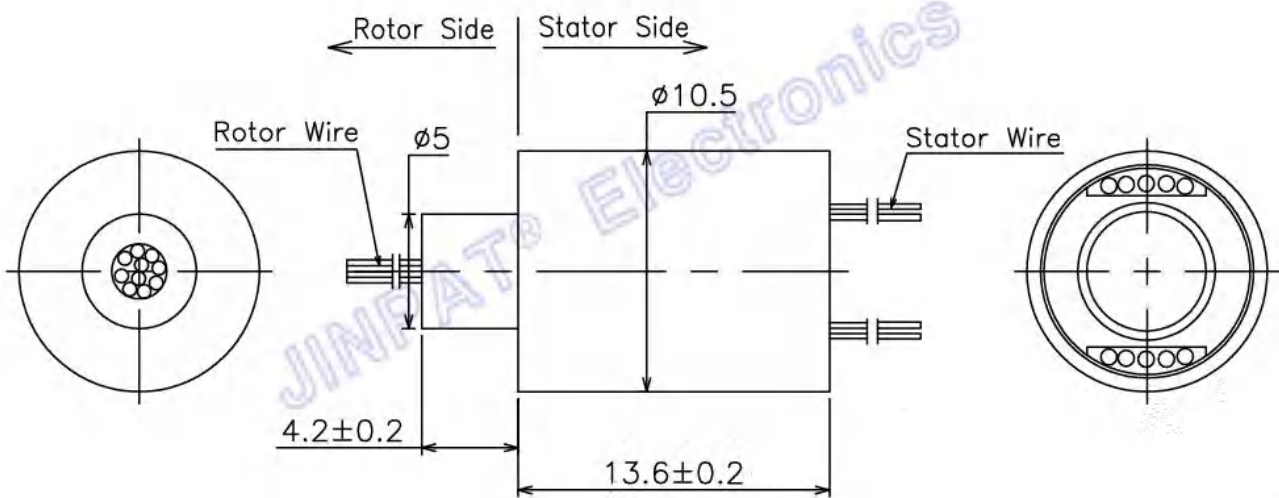


LPMS Super Miniature Capsule Slip Ring is able to integrate 12 or more circuits, with optional outer diameter from 5.5mm~11.1mm. This series is super mini size, with precise design using military-standard material.

Features:

- ◎ Ultra compact size/ Precise design /
- Military-standard material / Low resistance



| Electronic & Electric | | | Mechanical | |
|-----------------------|--------|--|--|---|
| Circuits | Total | 10CKT | Working Speed | 0~300rpm |
| | Detail | 10x1A | Contact Material | Gold to Gold |
| Rating Voltage | | 48V AC/DC | Housing Material | Engineering plastics |
| Dielectric Strength | | $\geq 100\text{VAC}@50\text{Hz}$ | Lead Wire Length | Stator: $250 \pm 5\text{mm}$ Rotor: $250 \pm 5\text{mm}$ |
| Insulation Resistance | | $\geq 50\text{M}\Omega@100\text{VDC}$ | Dynamic Resistance Fluctuation Value | $\leq 35\text{m}\Omega$ |
| Environment | | | Remarks | |
| Working Temperature | | $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$ | Application | / |
| Working Humidity | | $\leq 60\% \text{RH}$ | Other | / |
| IP | | IP40 | Note: "P" stands for power, "S" stands for signal. | |