

## PSCN082-06P1

## Pancake Slip Ring

Pancake slip ring is as another form of though hole slip rings. CENO's pancake slip rings are designed for some equipment which vertical space is limited while horizontal space is less restrictive. This type slip ring provides ultrathin thickness for special limited installation space. Thickness could be up to 4mm. This kind pancake slip ring design with through hole or no hole are optional. Both copper ring and brush contact surround a central hole, which saves space a lot. They consists of separated rotor and contact brush, with many features, low resistance, easy to install, simplify system design.

### Features

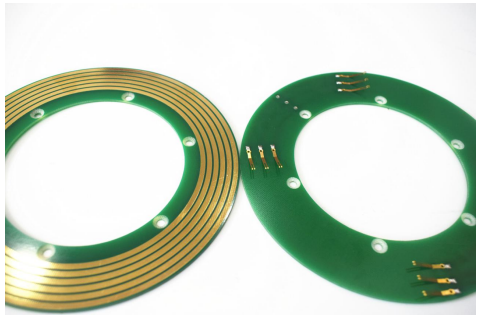
- ◆ Low torque, low loss
- ◆ Maintenance free
- ◆ Low electrical noise
- ◆ More thickness available

### Applications

- ◆ Ferris wheel
- ◆ Construction engineering
- ◆ Electric devices
- ◆ Process control equipment

### Optional

- ◆ ID size
- ◆ Circuits number
- ◆ Current rating
- ◆ IP protection grade

PSCN082-06P1	Specification	Picture
Current	6*5A	
Voltage	0~24VAC/VDC	
Electrical noise	≤70mΩ(50rpm)	
Dielectric strength	≥500V@50Hz	
Insulation resistance	100MΩ@100VDC	
Operating speed	0-200 rpm	
Contact material	Precious metal	
Operating temperature	-20~+60℃	
Through bore size	82mm	
PCB	FR-4	

### Outline Drawing

