

PSCN082-06P1 Pancake Slip Ring

Pancake slip ring, they are designed exclusively for rotation systems in which installing space is limited in height at vertical direction. 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

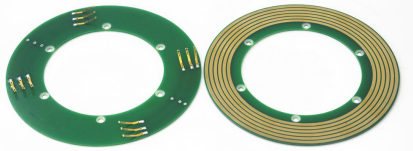
- ◆ Low torque, low loss, maintenance free
- ◆ Low electrical noise
- ◆ More thickness available

Applications

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

Optional

- ◆ ID size
- ◆ Circuit 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 metals	
Operating temperature	-20~+60℃	
Through bore size	82mm	
PCB	FR-4	

Outline Drawing

