

## PSCN055-03S Pancake Slip Ring

Pancake slip rings are designed for space-critical applications regarding height dimensions. As the flat shape is similar to a platter, they are also named flat slip rings and platter slip rings. Pancake slip ring as a another form of through hole slip ring, which are designed for somewhere vertical space is limited while horizontal space is less restrictive. special high vacuum sealing technology&precious metal brush ensure the high reliability transmitting and rotating performance of slip ring. The pancake separate PCB design, steel bearings and machined shaft render it is admired among customers.

### Features


- ◆ Extremely thin,save space
- ◆ Separate rotor and stator
- ◆ Reliable contact between brush and ring
- ◆ Various lead exits are available.

### Applications

- ◆ Rotary index tables
- ◆ Rail system
- ◆ Electromobile

### Optional

- ◆ Signal type
- ◆ Installation way
- ◆ Current rating

PSCN055-03S	Specification	Picture
Current	3*1A	
Rating voltage	0-5VDC	
Dielectric strength	600VAC@50Hz 0.5MAL 1s	
Insulation resistance	500MΩ@500VDC	
Working speed	0~100rpm	
Working temperature	-20℃~+80℃	
Lead wire length	100mm	

### Outline Drawing

