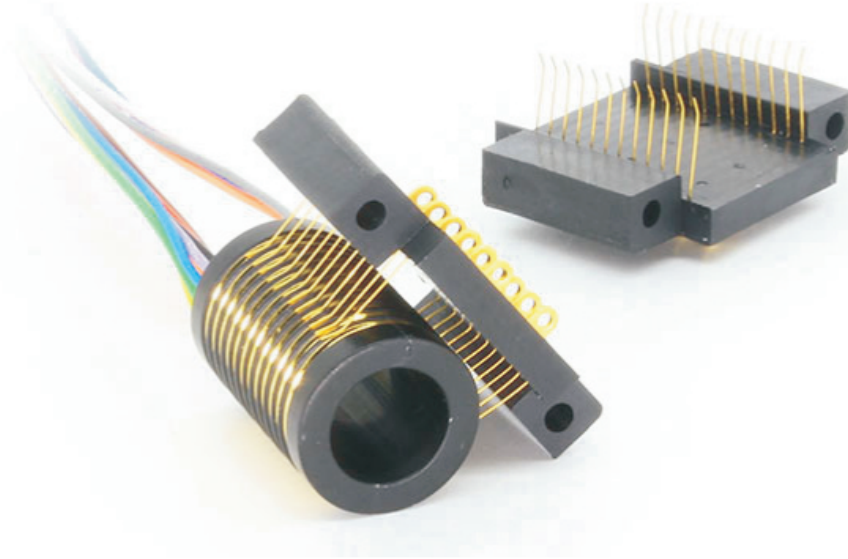


## Separate Slip Rings



A separate slip ring assembly is ideal power and signal transfer solution for requiring very limited mounting space systems. It provides copper ring (rotor) and brush block (stator) as separate components to be mated by the specific system. The rotor is supplied in a cylindrical shape features consecutive individual rings along the axis of rotation, it also could allow a central through bore for air / gas channel or assembling drive shaft.

Comparing with a completed slip ring unit, a separate slip ring / split slip ring could maximally utilize the existing components of the client's system, and more cost- effective. It allows a very flexible design, support high power channels, and various data communication protocols.

ADSR-F9-6 is a standard, off- the- shelf separate slip ring, it provides 4 rings 2A for power and 2 rings for USB signal transfer for the very limited installation space systems. Gold on gold contacts ensure very smooth running and extremely low electrical noise.

## Features

- Separate rotor ( copper ring) and stator (brush block)
- Support power and signal / data transfer
- Easy for mounting
- Low wear and low electrical noise
- Maintenance-free and long lifetime

## Typical Applications

- Instrumentation
- Test and measurement equipment
- Avionics
- Medical equipment
- Custom machinery

