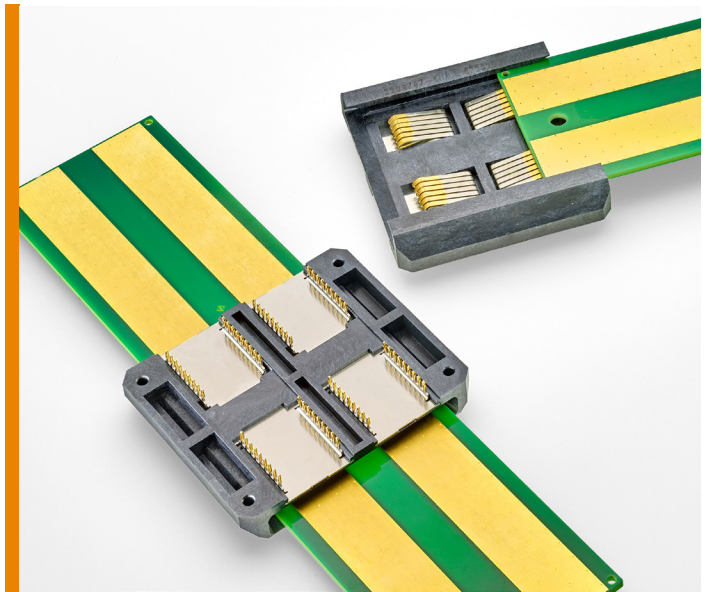


# INTRODUCING SLIDING POWER CONNECTORS

- **Minimal system downtime**
- **Energy efficiency**



Our new sliding power connector is one of the only connectors of its kind that allows for hot swapping of components in a server drawer without shutting down power to the entire system, saving significant costs associated with system downtime.

## KEY BENEFITS

- Allows for hot swapping of components in a server drawer without shutting down power to the entire system
- Saves significant costs associated with system downtime
- Can eliminate the need for bulky cable management systems
- Allows more space for airflow throughout the enclosure
- Significantly reduces overall system cooling costs
- Improved voltage drop compared to cable assemblies
- No need for complex cable management or loose moving parts within the system
- Simple design that is less prone to disconnection from the power source

## LEARN MORE

[Sliding Power Connector Product Page](#)

[Sliding Power Connector Brochure](#)

[Sliding Power Parts List](#)

## APPLICATIONS

- Hard disk drives
- Power supply units
- OCP cubby
- Racks
- Servers
- Storage units
- High current applications

## ELECTRICAL

- Max current rating: 75A
- Voltage rating: 300V

## MECHANICAL

- Operating temperature: -40 to 125°C

## MATERIALS

- Housing: Thermoplastic
- Contact: Copper alloy
- Screw: Steel