

## INTRODUCING

# ICCON SLIM POWER PIN & SOCKET PORTFOLIO

- Scalable design options
- Efficient installation
- Space savings



TE Connectivity's new ICCON slim power pin and socket products can offer scalable design options and space savings for efficient installation in applications up to 35A. These new products do not require tools to install or remove the ICCON Slim products while also accommodating PIP (pin in paste) reflow processes. Scalable design options provide a variety of position options including 4pos, 6pos, 8pos. Available in an orthogonal application with soldering mounting. The compact design provides a low-profile enabling space savings.

### **APPLICATIONS**

- Switches
- Servers
- Storage Devices
- Wireless

#### **TARGET MARKETS**

- Data communications (Telecommunication)
- Industrial
- Test & Measurement

#### **ELECTRICAL**

- LLCR:1mohm MAX
- Current: 35A/pos

#### MATERIALS

Copper Alloy

### **STANDARDS & SPECIFICATIONS**

- Application Spec: 114-128112
- Product Spec: 108-128111

#### **KEY BENEFITS**

- Scalable design options provide a variety of positions options 4pos, 6pos, 8pos; orthogonal application; soldering mounting; 35A/pin
- Ease of installation alleviates the requirement of tools to install or remove the ICCON Slim products. They also accommodate PIP (pin in paste) reflow process
- Space Savings The compact design provides a low-profile enabling space savings

#### **MECHANICAL**

- Durability: 200cycles
- 2.4mm pin diameter

#### **LEARN MORE**

- Landing Page
- <u>Customer Presentation</u>
- <u>E-catalog</u>
- Brochure