

# **CAT 5e Shielded Connector**

#### **APPLICATION**

Leviton CAT 5e Shielded Connectors protect critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). This makes them part of a complete CAT 5e Shielded System ideal for use in healthcare, manufacturing, casinos and other environments where EMI/RFI may be a concern. Leviton's Shielded Solution is Rockwell Automation Encompass™ Approved.



## **SPECIFICATION**

CAT 5e shielded connector shall protect data from EMI/RFI and be encased in a die-cast housing with a wide angle, hinged design that allows easy access for termination. The connector shall allow termination without a 110 punch down tool. The connector shall include T568A and T568B universal color codes.

#### **FEATURES**

- Shielding provides EMI/RFI protection and data security
- · Connector features robust die-cast housing
- Unique design requires no punch-down tool
- Connector incorporates a wide angle, hinged design for easy access / termination
- Rockwell Encompass<sup>™</sup> approved

#### **DESIGN CONSIDERATIONS**

- · Can be used to terminate all types of shielded cable
- Use flush cut trimmers to remove exposed conductors prior to termination
- In a QuickPort® wallplate, connectors should be mounted horizontally (side-by-side)
- When installed vertically in a QuickPort wallplate, product dimensions necessitate a blank space between connectors
- Utilize tie wrap (included) to ensure contact between drain wire and shield to connector

### STANDARDS COMPLIANCE

- TIA-568-B.2 CAT 5e
- FCC part 68
- IEC 60603-7
- · Intertek (ETL) 3rd party verification

#### PHYSICAL SPECIFICATIONS

Dimensions: See page two

#### WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com.

