

# SECURE RJ COPPER SYSTEM

### **APPLICATION**

The Leviton Secure RJ Copper System is designed to enable port protection in standard RJ-45 copper ports in data center, telecommunication room, and work area applications. The system consists of locking patch cords, trunks, and port blockers.

Secure RJ patch cords and trunks prevent unauthorized and unintentional port access to ensure continuous connectivity of high priority ports. Port blockers prevent unauthorized port access and reserve the port that is designated for a future priority service. All components are available in eight unique colors to identify, reserve, and segregate network ports. Each color requires its own color-matched extraction tool to unlock a secured port.



# **SPECIFICATION**

The Secure RJ System shall consist of Slimline patch cords and trunks with installed secure housing made of transparent polycarbonate UL 94V-2 material on both ends. Port blockers shall utilize the same polycarbonate UL94V-2 material.

Connectors and port blockers cannot be removed by hand; an extraction tool shall be used for removal, preventing unauthorized or accidental moves, adds, or changes. Eight unique housing color options shall be available for color coding of copper network ports, with matching color extraction tool required for secured port access. Housings shall be transparent to allow visible access to Link/Status LEDs on networking equipment. Patch cords, trunks, and port blockers shall be compatible with high density active network equipment and patch panels, and shall be available in CAT 6 and CAT 6A performance consistent with component requirements defined in the TIA-568-C.2 standard.

# FEATURES

- Compatible with industry standard RJ-45 ports in electronic equipment, patch panels, and jacks
- Patent-pending locking mechanism cannot be released without matching-color extraction tool
- Compatible with high-density network equipment and 1RU
  48-port patch panels
- Available in eight colors to reserve, identify, segregate, protect, and secure network ports
- Transparent polymer housing allows color coding while maintaining Link/Status LEDs visibility on active equipment
- Single system is compatible with all flush and most recessed RJ-45 ports
- Port blocker prevents unauthorized network connection via ports not currently in use
- Available in UTP and shielded
- Made in USA options available
- Common color coded extraction tool used for secure RJ cords, trunks, and port blockers

# **DESIGN CONSIDERATIONS**

- Use of eight different color options to reserve, identify, protect and segregate networks in data center, telecommunication room, and work area applications
- Secure RJ cords and port blockers are not intended to prevent malicious removal

# STANDARDS COMPLIANCE

Meets or exceeds all TIA-568-C.2 requirements

#### **PHYSICAL SPECIFICATIONS**

Dimensions: See page two

Materials: Secure Housing, Port Blockers, and Extraction Tools: Polycarbonate, UL94V-2

### WARRANTY INFORMATION

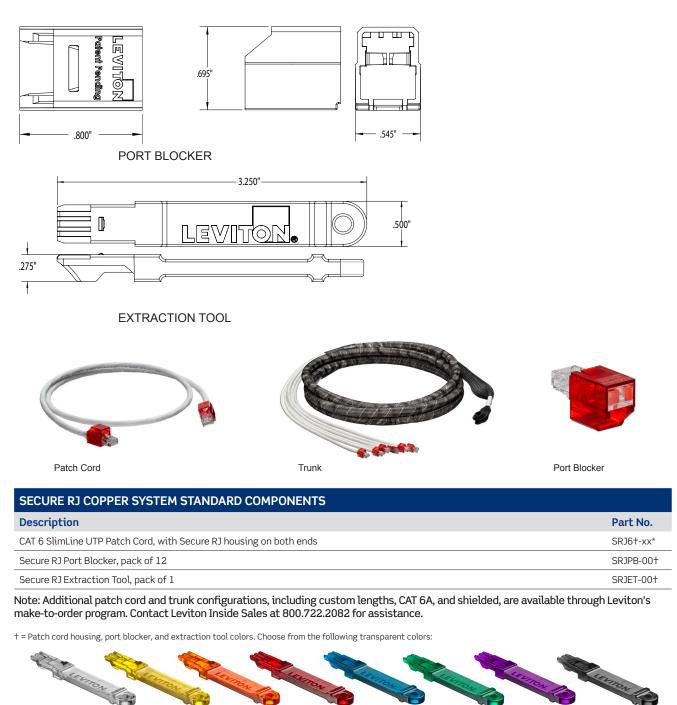
For warranty information, go to leviton.com or call 800.722.2072.

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### **ELECTRONIC FILES**

For CAD files, typical specs, or technical drawings (.DXF, .DWG, Visio), visit www.leviton.com.



xx = Patch cord length. Choose from the following standard lengths: (05), (10), or (20) feet

Orange (O)

Yellow (Y)

\* = Patch cord jacket colors. Choose from the following colors:

Clear (W)



Blue (L)

Green (G)

Purple (P)

Red (R)



Black (B)

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