

Field Installed Secure RJ System

Cat. Nos. SRJHS-00x, SRJPL, SRJET-00x, SRJMT



WARNINGS:

- **TO AVOID PERSONAL INJURY OR PROPERTY DAMAGE, DO NOT** install to control a receptacle, or a load in excess of the specified rating.
- To be installed and/or used in accordance with electrical codes and regulations.
- If you are not sure about any part of these instructions, consult an electrician.

CAUTIONS:

- To avoid damage to the product, **DO NOT** use disinfecting products, including foggers, sprays or other types of atomized cleaning agents.
- **DO NOT** spray liquid onto the product.
- To clean use a damp cloth with mild soap.
- No user serviceable components. **DO NOT** attempt to service or repair.

PK-A3492-10-00-0C
0R-A3492-00-00-03

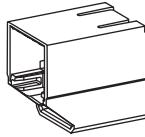
INSTALLATION INSTRUCTIONS

ENGLISH

Product Description

The Field Installed Secure RJ System consists of three basic parts:

1. **The Secure RJ Housing** – The Secure RJ Housing is available in eight transparent polycarbonate colors. Each color of housing is uniquely keyed.



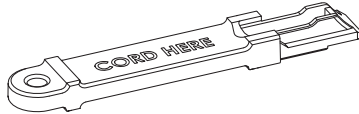
The housings may be used to build Secure RJ Patch Cords or Secure RJ Port Blockers.

- A Secure RJ Patch Cord may be either single-ended (uses one SRJ Housings) or double-ended (uses two SRJ Housings).
- Secure RJ Housings are available with 48 parts to a package, all one color.

NOTE: One color-matched Secure RJ Extraction Tool is included in each package of 48 SRJ Housings. Additional SRJ Extraction Tools may be ordered separately. (Part number SRJET-00x, where x = color choice)

2. **The Secure RJ Extraction Tool** –

The Extraction Tool is used to remove either Secure RJ Patch Cords or Secure RJ Port Blockers from patch panels, wallplate ports, or active equipment ports. The tool also comes in eight transparent polycarbonate colors. Extraction Tools that are color-matched to the Secure RJ housing must be used to extract either Secure RJ Patch Cords or Secure RJ Port Blockers which are the same color as the Extraction Tool.

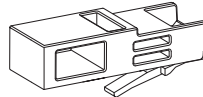


- Extraction Tools will not release or unlock Secure RJ Housings in other colors.

CAUTION: Ensure that a same-color extraction tool is available before plugging any Secure RJ component into a data port or jack to allow removal of the Secure RJ device!

NOTE: A Master Extraction Tool (in a ninth color) may be used to remove any color Secure RJ Patch Cord or Port Blocker. This tool has strictly limited distribution. Please contact Leviton regarding availability.

3. **Secure RJ Plugs** – The Secure RJ Plug is a clear polycarbonate part, shaped like a modular data plug, but with no metallic contacts.



- One Secure RJ Plug and one Secure RJ Housing may be field assembled to create one Secure RJ Port Blocker.
- Secure RJ Plugs are available with 48 parts to a package.

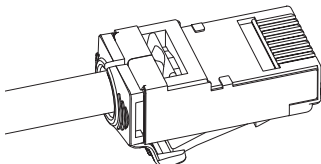
Installation

WARNING: TO AVOID FIRE, SHOCK OR DEATH, turn off power at circuit breaker or fuse and test that the power is off before wiring.

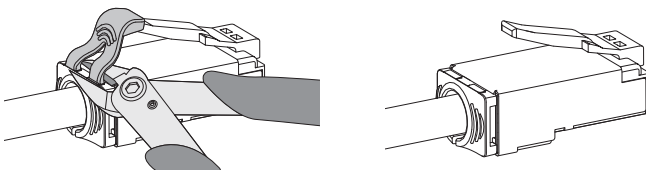
Building a Secure RJ Patch Cord

1. Obtain Leviton Patch Cord in color, length, style, and Category rating desired.

NOTE: Secure RJ components are compatible with current Leviton Patch Cords with plugs like that shown in the steps below.

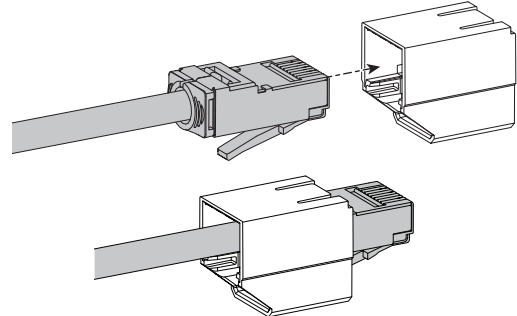


2. Using a Flush Cutter, remove the plug's latch protector.



NOTE: The latch protector must be cut off flush with the plug body. A flush cutter must be used to remove the latch protector. No latch protector remnants shall be present. **DO NOT** use Electricians Scissors or Diagonal Cutters, as these tools will not flush cut as required.

3. Line up the prepared plug and begin pushing the patch cord plug in the Secure RJ Housing. Installation is complete when the housing "clicks" into the jacket crimp feature of the plug.



NOTE: For a double-ended Secure RJ Patch Cord, Prepare the other plug and assemble as shown previously. Use cords with common-colored Secure Housings to identify or segregate different data networks, to identify tenants in a shared data facility, etc.

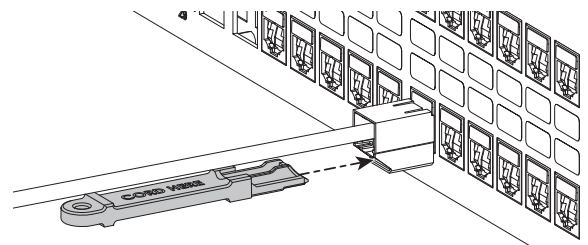
Using the Secure RJ Extraction Tool to remove a SRJ Patch Cord from a port

CAUTION: Before plugging any Secure RJ component into a data port or jack be sure that a same-color extraction tool is available for the removal of the Secure RJ device from the jack!

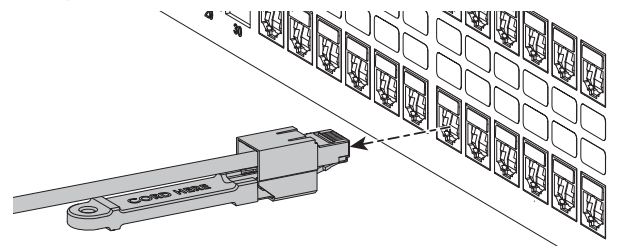
1. Obtain a Secure RJ Extraction Tool of the same color as the housings on the patch cord.

NOTE: The Secure RJ Extraction Tool is molded with "CORD HERE" on one side. Push tool in until it "clicks" into place.

2. Place the Extraction Tool into the rear of the Secure RJ Housing, with "CORD HERE" against the patch cord.

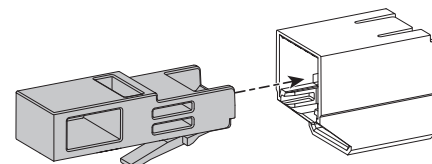


3. Remove plug from port.



Building a Secure RJ Port Blocker

1. Obtain Secure RJ Plug and Secure RJ Housing.
2. Align the two parts as shown below and plug into housing until it "clicks" into place.



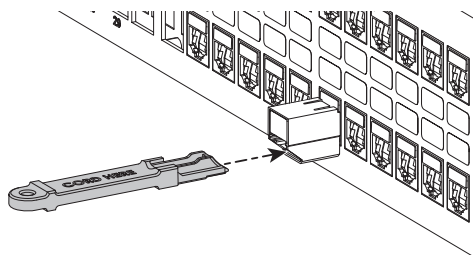
3. Use the port blocker device to protect, reserve, identify, or secure unused ports in a data installation.

Example: A data network is connected with Secure RJ Patch Cords with red Secure Housings at the ends. There is a need to reserve ports for future expansion of the "Red" network. Use red Secure RJ Port Blockers to reserve these ports.

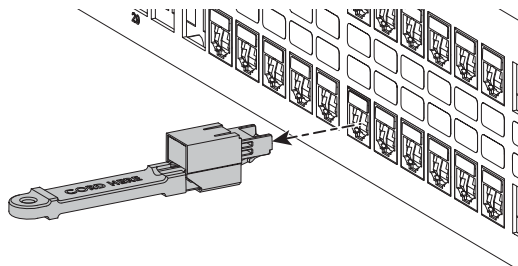
WEB VERSION

Using the Secure RJ Extraction Tool to remove an SRJ Port Blocker from a port

1. Obtain a Secure RJ Extraction Tool of the same color as the Secure RJ housing.
2. Place the Extraction Tool into the rear of the Secure RJ Housing, as shown and push tool until it "clicks" into place.



3. Remove Secure RJ from the port.



Removing a Secure RJ Housing

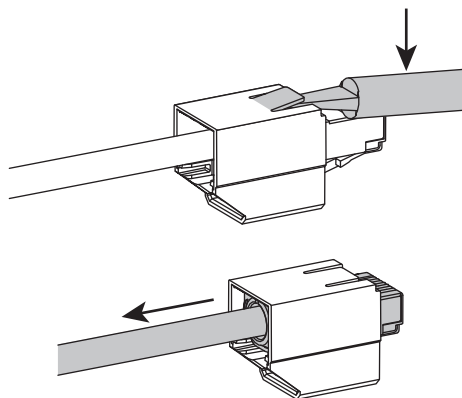
Occasionally, there may be a reason to remove a Secure RJ Housing from a Patch Cord or Port Blocker (wrong color used, wish to change color, plug latch protector not flush cut, etc.).

Tools Required:

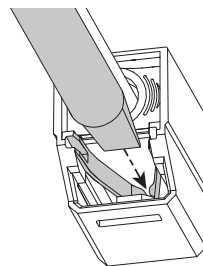
- Flat-blade screwdriver 1/8 in. wide tip.
- Flat-blade screwdriver 1/4 in. wide tip.

Non-destructive removal of the secure RJ Housing can be performed as follows:

1. On the flat side of the plug, slide the small screwdriver under the housing locking tab and gently pry upward. At the same time, push the plug partway back into the housing.

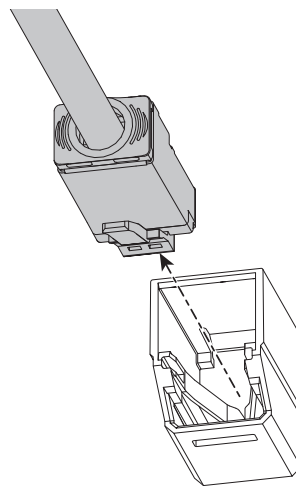


2. Next, gently slide the larger screwdriver into the key side of the housing, pushing the latch-blocking arms to the sides of the housing.



3. With the blocking arms all the way to the sides of the housing, the plug can then be pushed the rest of the way out.

NOTE: The Leviton Secure RJ System has been designed to work with ports that are flush with the face of the patch panel or device. Ports may be recessed up to 0.10 in. and the standard Secure RJ products will still function as intended. For devices where the ports are recessed more deeply than 0.10 in. please contact Leviton for possible options.



Patents covering this product, if any, can be found on Leviton.com/patents

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FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada ULC** to the attention of the **Quality Assurance Department**, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9 or by telephone at 1-800-405-5320.

LIMITED 1 YEAR WARRANTY

For Leviton's limited 1 year product warranty, go to www.leviton.com. For a printed copy of the warranty, call 1-800-824-3005.