Secure SC/APC Patch Cords

APPLICATION
Secure SC/APC simplex fiber optic patch cords are used to connect structured cabling and network equipment. The secure feature provides an added layer of protection at the physical layer, reducing network interruptions and locking down ports reserved for dedicated or restricted use. The design prevents removal of the connector by hand, and can only be removed with a matching colored extraction tool. Four colors are available to segregate channels and assist in network management for moves, adds, and changes. The SC/APC is ideal for FTTX networks, enterprise GPON networks, and government or military networks.

FEATURES
• Secure design prevents unauthorized and inadvertent moves, adds, or changes
• Simplex SC/APC patch cord plugs into industry-standard SC adapters
• Available in four colors (white, red, yellow, and black) to segregate and secure the network
• Extraction tools (sold separately) allow for easy removal
• Port protection plugs (sold separately) are used to lock out ports from unauthorized access or tampering

DESIGN CONSIDERATIONS
• Extraction tool is color matched to the connector color
• Zirconia ceramic ferrules
• Standard 3mm round cable jacket
• A-A polarity

PHYSICAL SPECIFICATIONS
Dimensions: See page two

COUNTRY OF ORIGIN
USA

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.

SPECIFICATION
Secure SC/APC simplex fiber optic patch cords shall mate with industry-standard adapters and connectors. The secure connector cannot be removed by hand, and an extraction tool shall be used for removal. Insertion loss performance shall be less than 0.25dB maximum for single mode with return loss ≥ -55dB. Patch cords shall be in compliance with ANSI/TIA-568-C.
**PRODUCT SPECIFICATIONS**
**AxSPP-Mxx, PPRTN-xSC, ETRTN-xSC**

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

### Secure SC/APC Patch Cord

![Image of Secure SC/APC Patch Cord]

### SC/APC Extraction Tool

![Image of SC/APC Extraction Tool]

### SC/APC Port Blocker

![Image of SC/APC Port Blocker]

### PART NUMBERS

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secure SC/APC Patch Cord, plenum, OS2, white tab</td>
<td>AWSPP-Mxx</td>
</tr>
<tr>
<td>Secure SC/APC Patch Cord, plenum, OS2, yellow tab</td>
<td>AYSPP-Mxx</td>
</tr>
<tr>
<td>Secure SC/APC Patch Cord, plenum, OS2, red tab</td>
<td>ARSPP-Mxx</td>
</tr>
<tr>
<td>Secure SC/APC Patch Cord, plenum, OS2, black tab</td>
<td>AESPP-Mxx</td>
</tr>
<tr>
<td>SC/APC Port Blocker, white</td>
<td>PPRTN-WSC</td>
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<tr>
<td>SC/APC Port Blocker, yellow</td>
<td>PPRTN-YSC</td>
</tr>
<tr>
<td>SC/APC Port Blocker, red</td>
<td>PPRTN-RSC</td>
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<tr>
<td>SC/APC Port Blocker, black</td>
<td>PPRTN-BSC</td>
</tr>
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<td>SC/APC Extraction Tool, white</td>
<td>ETRTN-WSC</td>
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<tr>
<td>SC/APC Extraction Tool, yellow</td>
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*xx = patch cord length in meters*