Compression F-Connector

APPLICATION
The Leviton Compression F-Connector is used in video applications such as CATV and satellite. Its radial-compression design provides a more secure termination on Series 6 Quad Shield Cable than the traditional hex-crimp design. For fast installation, terminate using a compression tool that provides a compression stroke of .22" for a finished connector length of 1.06"

FEATURES
• Compatible with compression tool that provides a compression stroke of .22" for a finished connector length of 1.06"

DESIGN CONSIDERATIONS
• Includes plastic guide pin to determine when cable is properly seated inside the connector
• Comes in packs of 100 pieces

SPECIFICATION
The Compression F-Connector shall be constructed with brass and a tin finish. It shall feature a radial-compression design, providing 360-degree electrical continuity. The connector shall be able to withstand greater than 40 lbs pull force and maintain ≤ -.2 dB up to 1 GHz (typical). The return loss shall be ≥ -30 dB up to 1 GHz. The Compression F-Connector shall have RFI shielding of -85 dB (typical).

PHYSICAL SPECIFICATIONS
Dimensions: See page two
Materials: Tin-plated brass
Cable Applications: < 20 lbs max insertion
Cable Interface: > 40 lbs pull force
Insertion Loss: ≤ -0.2 dB up to 1 GHz typical
Return Loss: ≥ -30 dB up to 1 GHz typical
RFI Shielding: -85 dB typical (60% bonded foil)
> 70dB to 1GHz
Environmental Range: -40 °F to 140 °F

COUNTRY OF ORIGIN
China

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.
ELECTRONIC FILES
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

PART NUMBERS

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>Compression F-Connector, 100-pack</td>
<td>40985-CPF</td>
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