

Indoor F81 Splice Adapter



Features & Benefits

- Seizure mechanism with four-point center conductor contact eliminates common path distortion
- Floating seizure mechanism prevents scoring of the cable's center conductor
- Gold-plated Beryllium Copper seizure mechanism for maximum conductivity, connection repeatability and corrosion resistance
- Nickel-plated brass body construction
- Flat connection surface ensures maximum ground plane engagement



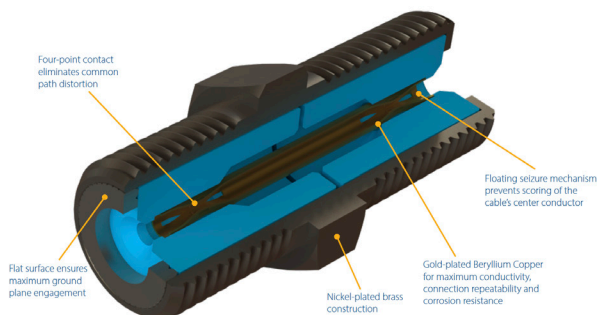
Overview

The PPC indoor F81 splice adapter offers superior electrical, environmental, and mechanical performance beyond industry standards. Its unique center conductor seizure mechanism allows for reliable and repeatable installations, ensuring superior network performance.

Technical Data

Return Loss	Shielding Effectiveness	Operating Temperature	Insertion Loss	Corrosion Resistance
-30 dB to 3 GHz minimum	-120 dB minimum	-40°F to 140°F (-40°C to 60°C)	<0.04dB - 1.8 GHz <0.09db - 3GHz	meets SCTE and Belcore per ATSM B117 (1000 hour salt fog)

Meets or Exceeds all SCTE Specifications



Ordering Information

Part Number	Description
CF81GHZM	Indoor F81 Adapter
CF81GHZMHDW	Indoor F81 Adapter with Hardware
CF81GHZD	Indoor F81 Adapter w/D Flat
CF81GHZMKEYW	Indoor F81 Adapter w/Keystone Insert