

# Drop Ancillary

## Right Angle F81 Adapter



### Overview

Ports aren't always conveniently located, whether in a crowded pedestal or behind a piece of furniture, where space is at a premium. PPC's RAPLUS adapter prevents damage to cable, connectors and ports by offering a SignalTight® solution that protects signal integrity. The 90° adapter provides a tech-friendly way to make installation in a tight space easier, while maintaining class-leading electrical and mechanical performance.

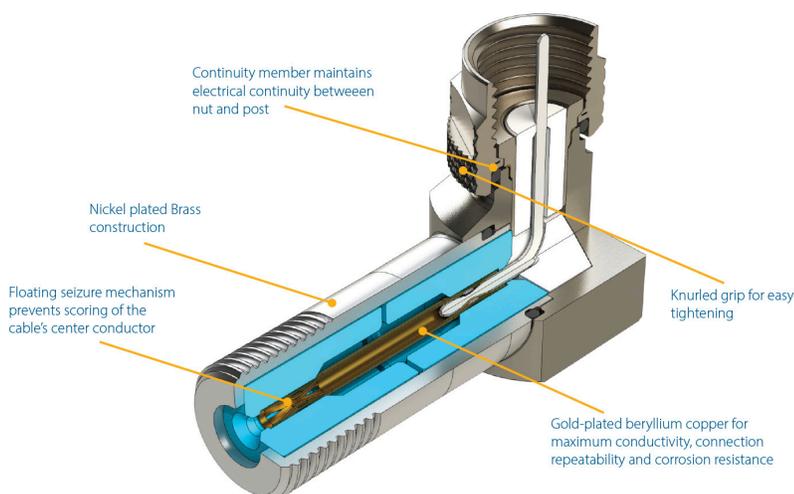


### Technical Data

#### Electrical Specifications

<b>Bandwidth</b>	0 MHz to 3 GHz
<b>Impedance</b>	75 Ohms (nominal)
<b>Return Loss (Gated)</b>	
5 to 1,000 MHz	-30 dB Minimum
1,000 to 2000 MHz	-30 dB Minimum
2,000 to 3,000 MHz	-20 dB Minimum
<b>Shielding Effectiveness</b>	-120 dB Minimum
<b>Corrosion Resistance</b>	Meets SCTE and Belcore per ATSM 8117 (1000 hour salt fog)
<b>Operating Temperature</b>	-40 °F to 140 °F (-40 °C to 60 °C)
<b>Moisture Migration</b>	Meets SCTE IPS-TP-013 when paired with PPC approved products (Red-dye moisture migration test)

*Meets or Exceeds all SCTE Specifications*



### Ordering Information

PPC Part Number	Description
RAPLUS	Right Angle F81 Adapter