SignalTight™ Drop Jumpers
The continuity solution

PPC ®
Innovate. Connect.

A **BELDEN** BRAND

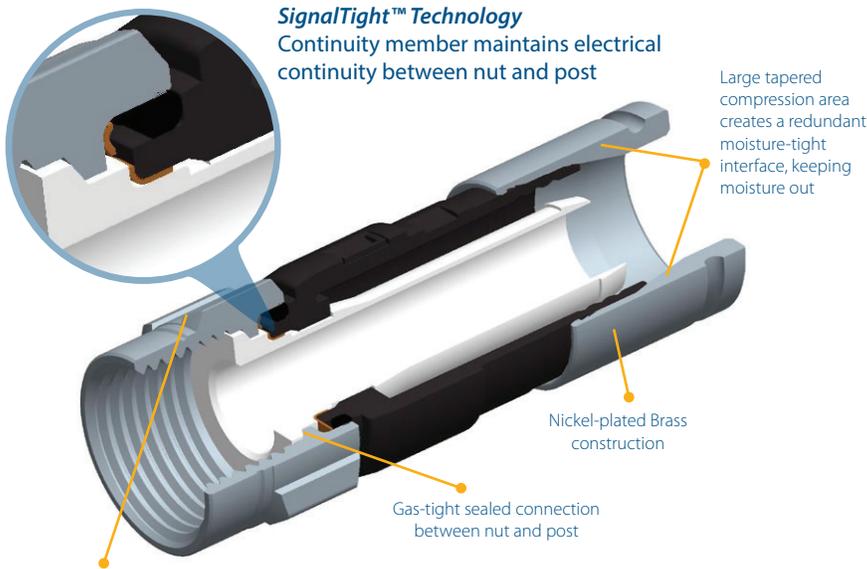## Perfect for Self-Install Kits

Digital services are seriously impacted by loose connectors:

Pixilation and tiling of video   •   Reduced data speeds   •   Poor VoIP voice quality

SignalTight™ Drop Jumpers minimize the number of self-installs that become truck rolls

Achieves signal transmission approaching that of a fully-tightened connector, even if left loose

- Unique 7/16" nut profile allows hand tightening while discouraging wrench-tightening on CPEs
- Maintains ground continuity even when very loose
- Reduces QAM errors/packet loss
- SimplEX® sleeves provide better grip which results in more successful subscriber installs
- PPC Perfect Flex™ coaxial cable is a world-class cable with future-proof features

SignalTight™ Technology
Continuity member maintains electrical continuity between nut and post

Large tapered compression area creates a redundant moisture-tight interface, keeping moisture out

Nickel-plated Brass construction

Gas-tight sealed connection between nut and post

Innovative nut design provides 7/16 wrench capability for tech installation, while appearing to the subscriber as a finger-tightened fitting

Product Specifications

Bandwidth	0 MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	Minimum -30 dB to 3 GHz
Insertion Loss	Less than .10 dB to 3 GHz
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Temperature	-40º F to + 140º F (-40º C to 60º C)
Cable Retention (Trishield)	70 lbs (20.41 kg) minimum

Meets or Exceeds all SCTE Specifications

Available with or without SimplEX® adapter

Part #	Description
JPLUS6T36	SignalTight™ Jumper, 6 series, tri-shield, 77% braid, 36" length
JPLUS6T72	SignalTight™ Jumper, 6 series, tri-shield, 77% braid, 72" length
JPLUS6T36SE	SignalTight™ Jumper, 6 series, tri-shield, 77% braid, 36" length, SimplEX® adapter
JPLUS6T72SE	SignalTight™ Jumper, 6 series, tri-shield, 77% braid, 72" length, SimplEX® adapter
JPLUS59T36	SignalTight™ Jumper, 59 series, tri-shield, 77% braid, 36" length
JPLUS59T72	SignalTight™ Jumper, 59 series, tri-shield, 77% braid, 72" length
JPLUS59T36SE	SignalTight™ Jumper, 59 series, tri-shield, 77% braid, 36" length, SimplEX® adapter
JPLUS59T72SE	SignalTight™ Jumper, 59 series, tri-shield, 77% braid, 72" length, SimplEX® adapter

1500031003