

# SignalTight™

## The continuity solution



### Protection against loose connectors

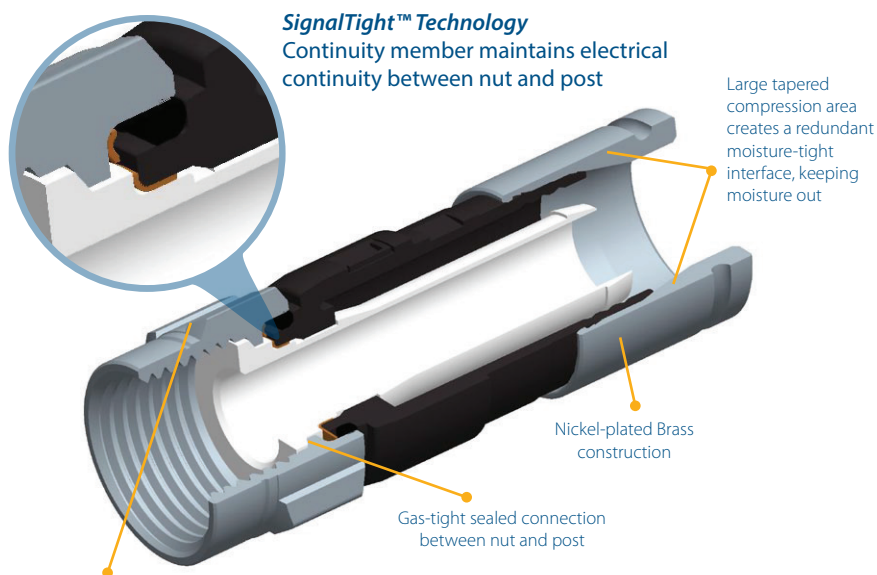
Digital services are seriously impacted by loose connectors:

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

**SignalTight™ Drop Connectors 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
- Prevents service issues from loose connections
- Ideal for customer self-install kits



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 Temperature	-40° F to + 140° F (-40° C to 60° C)
Cable Retention (Trishield)	70 lbs (31.75 kg) minimum

*Meets or Exceeds all SCTE Specifications*

EX6XLPLUS



EX59XLPLUS



VT200



LDT596-250



TW307 AH



### Part Number

EX6XLPLUS	SignalTight™, XL series, 6 series
EX59XLPLUS	SignalTight™, XL series, 59 series

### Preparation & Installation Tools

Compression Tool	VT200 , CATAS (for use w/ XL series)		
1/4" – 1/4" universal drop cable preparation tool	LDT596-250	DDT59611	
7/16" snap torque wrench	TW207	TW307	TW307 AH