

SignalTight™

Plenum and Headend Cable

The universal continuity solution



Protection against loose connectors

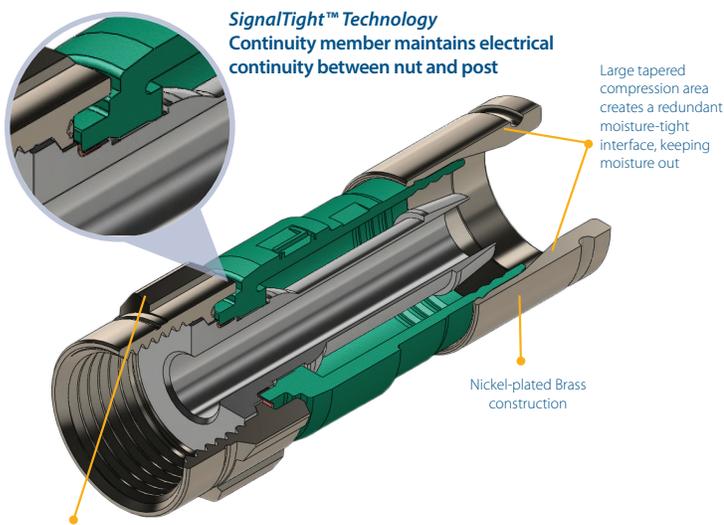
Digital services are seriously impacted by loose connectors:

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

SignalTight™ Drop Connectors maintain constant and reliable continuity.

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

- Knurled grip enhances ability to pre-tighten with fingers prior to wrench tight
- Maintains ground continuity even when very loose
- Reduces QAM errors/packet loss
- Prevents service issues from loose connections



Innovative nut design provides 7/16" wrench capability for tech installation, while appearing to the subscriber as a finger-tightening 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	-40° F to + 140° F (-40° C to 60° C)
Cable Retention	45 lbs (20.41 kg) minimum

Meets or Exceeds all SCTE Specifications

Preparation & Installation Tools

Compression Tool	VT200	VT300	CATAS	CAT-AS-EX
1/4" – 1/4" universal drop cable preparation tool	LDT596-250		DDT59611	
7/16" snap torque wrench	TW207	TW309	TW307 AH	

Part Numbers

EX59HEPLUS	EX® Universal compression connector, SignalTight™ continuity technology, Headend cable
EX59XLHEPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, Headend cable
EX6PLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, Plenum cable
EX6XLPLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, Plenum cable

SignalTight™

Series 59, 6, Plenum and Headend Cable



Application



Nam nonsequam nus seris re nobitat quid moditat eceptat officabore serum num ad magnimus elest es con exeriti offic te cusdaesseque eniet harum quatiatur?

SignalTight® Universal Continuity Connectors: Series 59, 6, PL & HE



Part Numbers

EX6PLUS	EX® Universal compression connector, SignalTight™ continuity technology, series 6 cable
EX6XLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, series 6 cable
EX59PLUS	EX® Universal compression connector, SignalTight™ continuity technology, series 59 cable
EX59XLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, series 59 cable
EX59HEPLUS	EX® Universal compression connector, SignalTight™ continuity technology, CommScope & Times Fiber Headend cable
EX59HEXLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, CommScope & Times Fiber Headend cable
EX6PLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, Plenum
EX6PLXLPLUS	EX® Universal compression connector, SignalTight™ continuity technology, extended body, Plenum cable

Preparation & Installation Tools

Compression Tool	VT200	VT300	CATAS	CAT-AS-EX
¼" – ¼" universal drop cable preparation tool	LDT596-250		DDT59611	
9/16" snap torque wrench	TW309			
7/16" snap torque wrench	TW207	TW309	TW307 AH	



SignalTight™

Series 59, 6, Plenum and Headend Cable

The universal continuity solution



Protection against loose connectors

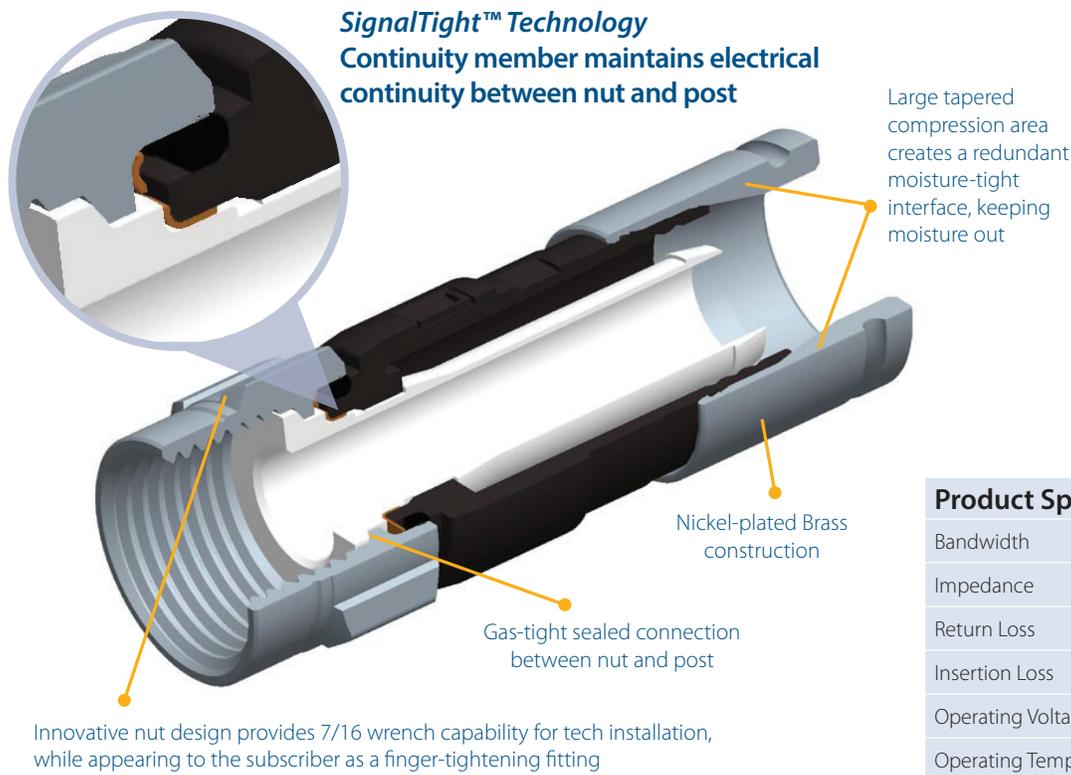
Digital services are seriously impacted by loose connectors:

- Pixilation and tilting 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 loose

- Knurled grip enhances ability to pre-tighten with fingers prior to wrench tight
- Maintains ground continuity even when very loose
- Reduces QAM errors/packet loss
- Prevents service issues from loose connections



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	-40° F to + 140° F (-40° C to 60° C)
Cable Retention	45 lbs (20.41 kg) minimum

Meets or Exceeds all SCTE Specifications