

# EX Universal Compression Connector

## Protection against loose connectors

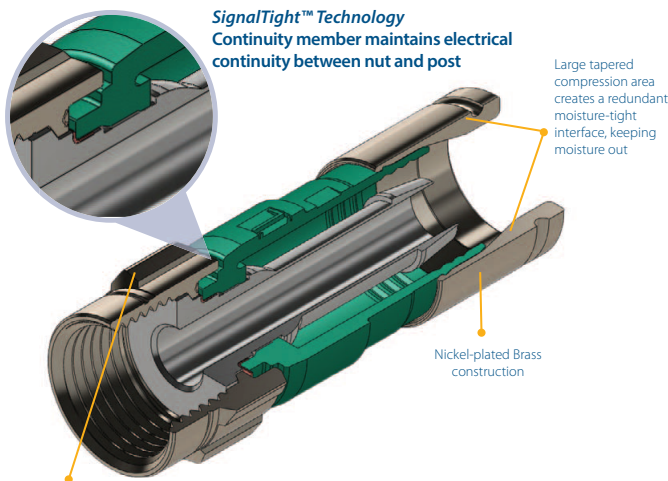
Digital services are seriously impacted by loose connectors:

- 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



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
¼" – ¼" 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