# **EX®** Series

# Universal Compression Connector Series 59, 6



#### **Overview**

Installers are faced with the problem of identifying old, unmarked 60% through Quad-shield Series 6 cable, and having to guess which connector is the best match. This results in unnecessary service calls due to the use of the wrong connector/cable match.

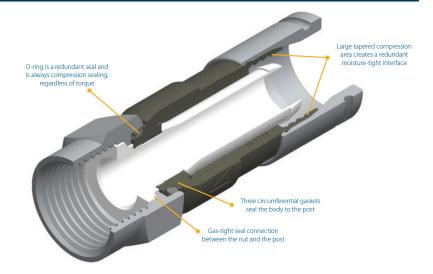
The unique patented design of the EX® body achieves true universality on 60% through quad-shield for PE and PVC jackets.



### **Technical Data**

Electrical Specifications			
Bandwidth	0 MHz to 3 GHz		
Impedance	75 Ohms (nominal)		
Return Loss (Gated)			
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		
Insertion Loss 5 to 3,000 MHz	Less than .20 dB		
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, CATAS (for use w/ XL series)		VT300 ,CAT-AS-EX (for use w/ EX series)
1/4 in-1/4 in Universal Drop Cable Preparation Tool	LDT596-250		DDT59611
7/16 in Snap Torque Wrench	TW207	TW307	TW307 AH

## **Ordering Information**

PPC Part Number	Description
EX6	EX universal compression connector, series 6 cable
EX6XL	EX universal compression connector, extended body, series 6 cable
EX59	EX universal compression connector, series 59 cable
EX59XL	EX universal compression connector, extended body, series 59 cable