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.

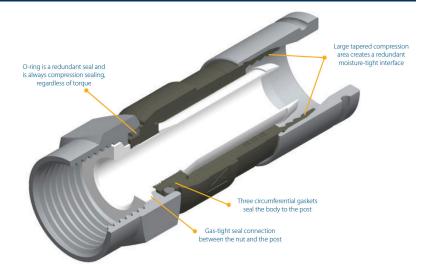
The unique patented design of the EX® body achieves true universality on 60% through quad-shield for PE and PVC jackets.



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 |

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