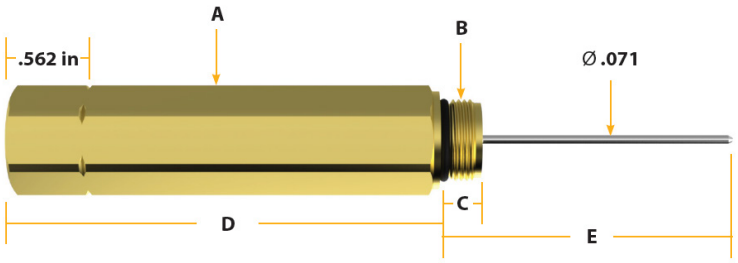
# NexBand™ Hardline
## Field Installable Extender with Self Seizing Contact

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## Features & Benefits

- Industry leading RF performance to 3GHz
- 1.8GHz/3GHz equipment trim length marked on pin
- Standard long pin for legacy equipment
- Trim length marked on body of adapter



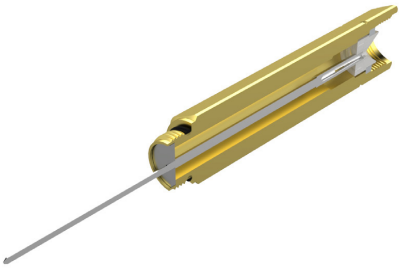

## Mechanical Specifications

| Connector | Hex Size (A) | Thread Size (B) | Thread Length (C) | Overall Length (D) | Pin Length (E) |
|---|---|---|---|---|---|
| NXBEXT3 | 0.75 in | 5/8-24 UNEF-2A | 0.31 in | 3.2 in | 2.2 in |
| NXBEXT6 | 0.75 in | 5/8-24 UNEF-2A | 0.31 in | 6 in | 2.2 in |

## Electrical Specifications

| | |
|---|---|
| **Bandwidth** | 0 MHz to 3 GHz |
| **Impedance** | 75 Ohms |
| **Return Loss** | -30 dB to 1.218 GHz<br>-25 dB to 1.794 GHz<br>-20 dB to 3.000 GHz |
| **Insertion Loss** | <-0.10 dB to 3.000 GHz |
| **Operating Voltage** | 90 V (at 60 Hz continuous AC) |
| **Operating Current Rating** | 20 Amps (at 60 Hz continuous AC) |
| **Operating Temperature** | -40°F to + 140°F (-40°C to 60°C) |

*Meets or Exceeds all SCTE Specifications*



## Preparation & Installation Tools

| |
|---|
| Two (2) adjustable wrenches |
| Linemen's pliers or other appropriate cutters |
| Appropriate cable preparation tools |

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These products may be protected by one or more patents. For further information, please visit: www.ppc-online.com/patents

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