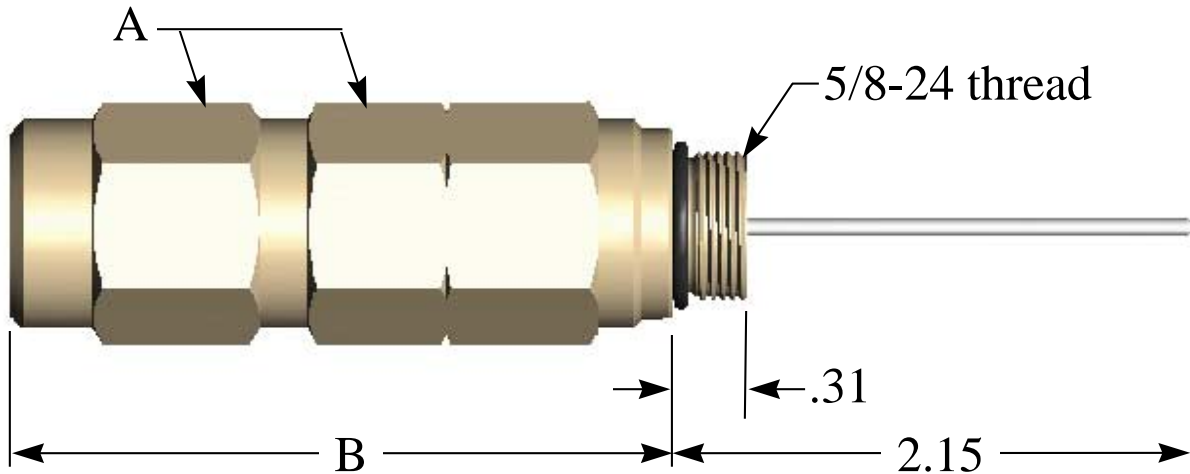


**PRODUCT DATA SHEET**

Part Number(s): **PP 412 ST** Pin Connector for cable



**Connector Dimensions:**

**A:** Hex Dimension .875"  
**B:** Overall Length (installed) 2.779"

**Cable Dimensions:**

Nominal Center Conductor .092"  
 Nominal Cable Outside .412"

**Operation Specification:**

|                             |                                  |
|-----------------------------|----------------------------------|
| Bandwidth                   | 0 MHz to 1 GHz                   |
| Impedance                   | 75 Ohms                          |
| Return Loss                 | Better than -30 dB to 1 GHz      |
| Insertion Loss              | Less than 0.10 dB to 1 GHz       |
| Operating Voltage Rating    | 90 Volts (@ 60 Hz continuous AC) |
| Operating Current Rating    | 20 Amps (@ 60 Hz continuous AC)  |
| Cable Retention Force       | pounds                           |
| Operating Temperature Range | -40° to +140° F                  |

**Tooling Requirements:**

- Two (2) 7/8" wrenches
- Cutters for pin of connector
- Appropriate Cable preparation tool