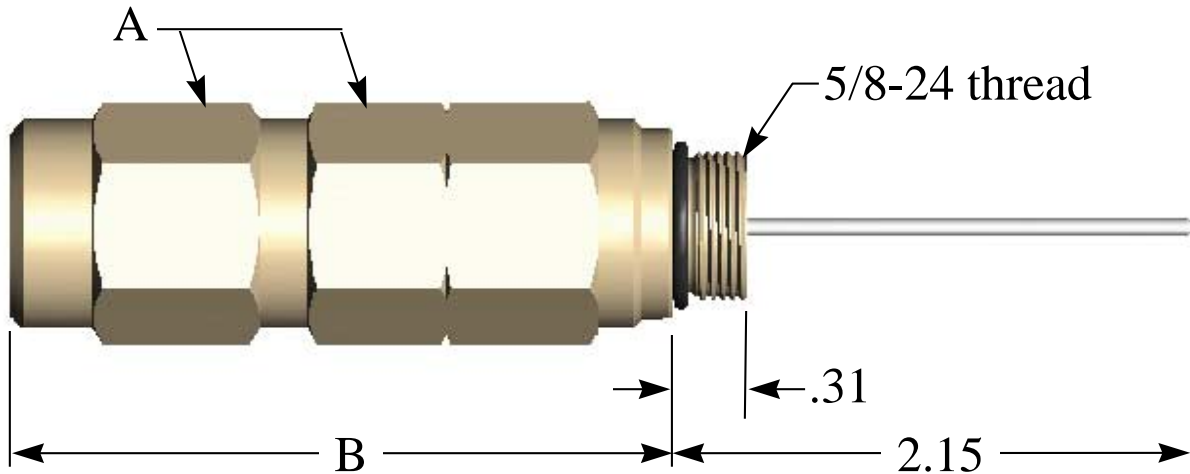


**PRODUCT DATA SHEET**

Part Number(s): **PP 500 P1** Pin Connector for cable



**Connector Dimensions:**

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

**Cable Dimensions:**

Nominal Center Conductor .099"  
 Nominal Cable Outside .500"

**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