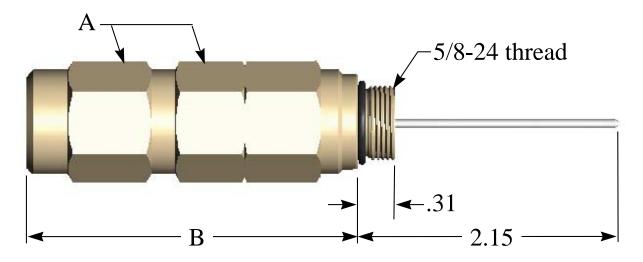


### PRODUCT DATA SHEET

Part Number(s): **PP 412 P1** Pin Connector for cable



#### **Connector Dimensions:**

#### **Cable Dimensions:**

**A:** Hex Dimension .875" Nominal Center Conductor .079" **B:** Overall Length (installed) 2.779" 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  $-40^{\circ}$  to  $+140^{\circ}$  F

## **Tooling Requirements:**

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

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