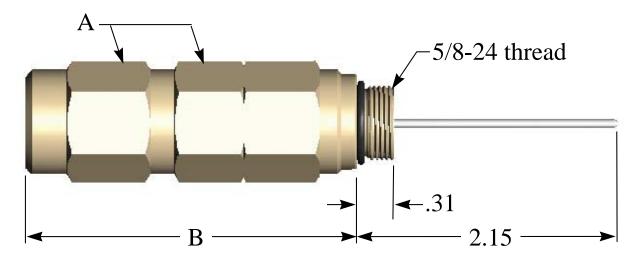


### PRODUCT DATA SHEET

Part Number(s): **PP 1000 ST** Pin Connector for cable



#### **Connector Dimensions:**

#### **Cable Dimensions:**

**A:** Hex Dimension 1.437" Nominal Center Conductor .227" **B:** Overall Length (installed) 3.966" Nominal Cable Outside 1.000"

## **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) 1 7/16" wrenches
- Cutters for pin of connector
- Appropriate Cable preparation tool