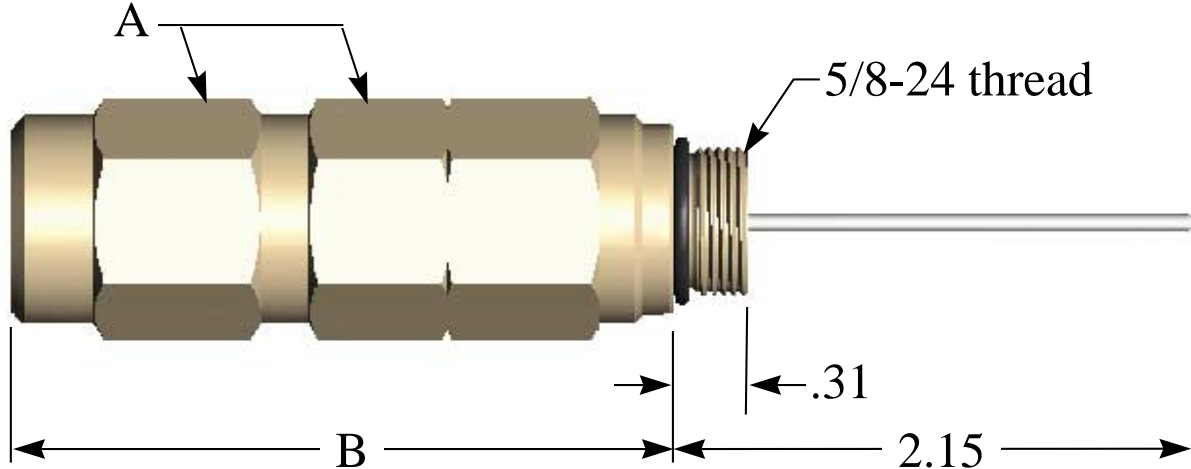


PRODUCT DATA SHEET

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



Connector Dimensions:

A: Hex Dimension 1.437"
B: Overall Length (installed) 3.966"

Cable Dimensions:

Nominal Center Conductor .236"
 Nominal Cable Outside 1.015"

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