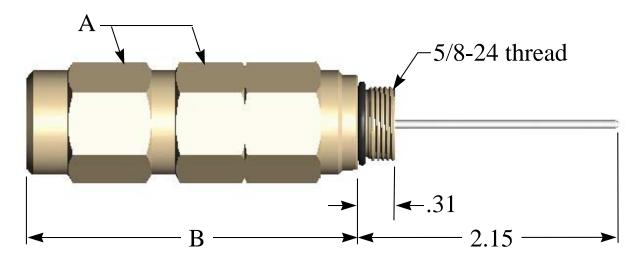


PRODUCT DATA SHEET

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



Connector Dimensions:

Cable Dimensions:

A: Hex Dimension 1.437" Nominal Center Conductor .236" **B:** Overall Length (installed) 3.966" 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