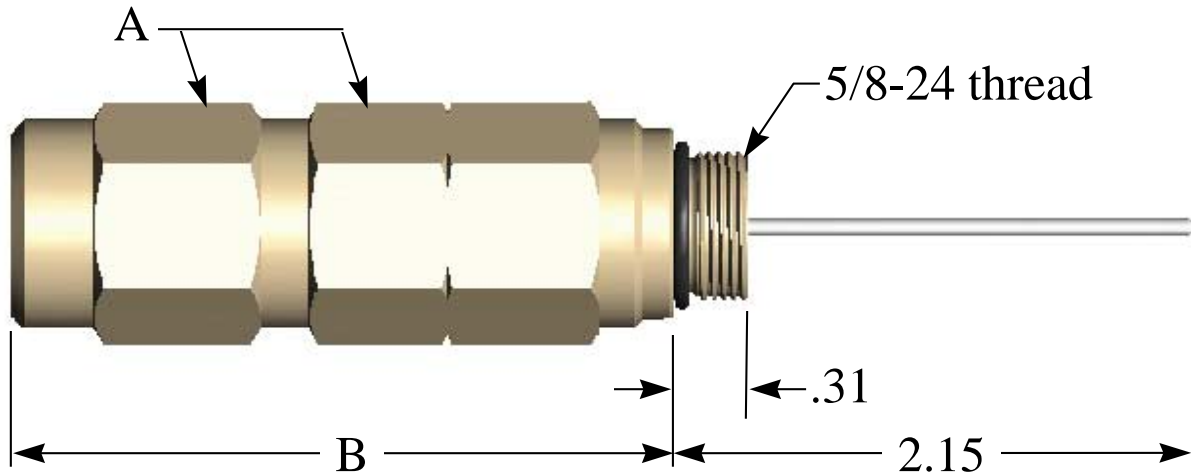


PRODUCT DATA SHEET

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



Connector Dimensions:

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

Cable Dimensions:

Nominal Center Conductor .118"
 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