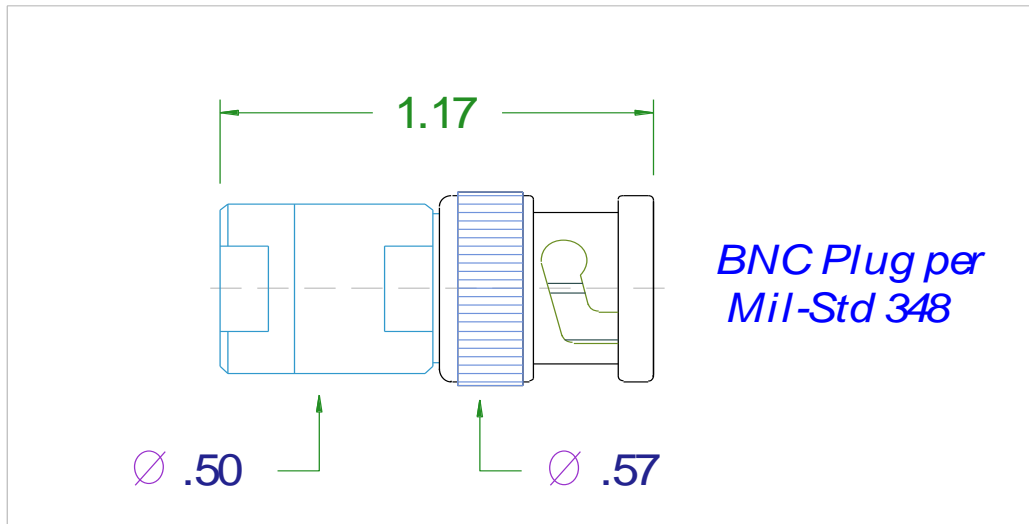


PIC Wire & Cable**Connector Specification****P/N 190004**

A Division of the Angelus Corporation
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 N220 W1051 Springdale Road, Waukesha, WI 53186

Approved: *FMB*
 Distribution : USER

Date 09/11/00
 Rev. 4 (12/22/22)
 Uncontrolled Document

BNC 50 Ohm Termination

Features Not Shown: Gasket in Front

PERFORMANCE

Impedance	50 Ohms
Frequency Range	0 - 4 GHz
Voltage Rating	1000 VRMS
VSWR	1.20 Max
Power Handling Capacity:	70 W Peak, under the following conditions: 32 microsecond Pulse Width 0.5 % Duty Cycle - 55° to + 85° C @ 1030 - 1090 MHz

CONNECTOR WEIGHT (Each)

.74 ounces (20.97 grams)

RoHS COMPLIANT

Complies to RoHS Standards

CONSTRUCTION**Materials:**

Connector Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Center Contact	Brass, ASTM-B16, Alloy UNS 36000, H02
Outer Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Gasket	Silicone Rubber

Finish :

- Body	Bright Nickel
- Center Contact	Gold

Applicable Standards

Mil-Std 348, Mil-C-39012

PIC Wire & Cable Connector User specification sheets are non-controlled documents. Please contact PIC Wire and Cable or visit the PIC website (www.picwire.com) to ensure the latest revision of the drawing is being viewed.