


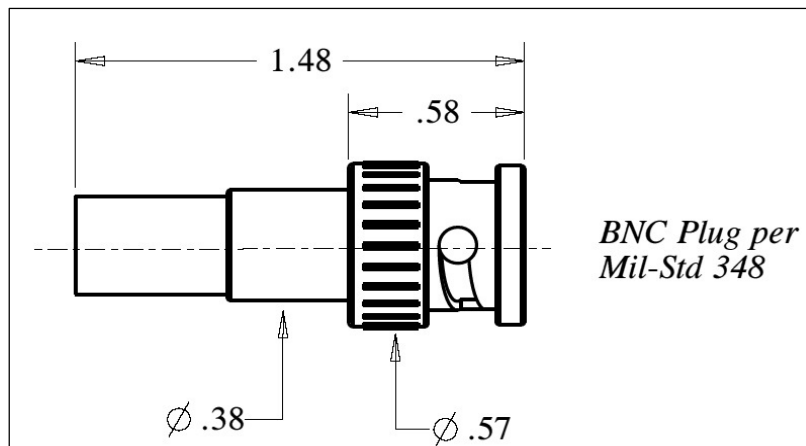
PIC Wire & Cable**Connector Specification****P/N 150512**

A Division of the Angelus Corporation
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 PO Box 330 Sussex, WI 53089

Approved : 
 Distribution : USER

Date : 03/02/15
 Rev. 2 (09/18/18)
 Uncontrolled if Printed

BNC 50 Ohm Straight Plug
for UH67163



Features Not Shown : Gasket in Front

PERFORMANCE

Nominal Impedance :	50 Ohms
Frequency Range :	0 - 4 GHz
Voltage Rating :	500 V(rms)
Insulation Resistance :	5000 Megohms min.
Insertion Loss :	$0.12 \sqrt{F(\text{GHz})}$

CONNECTOR WEIGHT (Each)

0.60 ounces (17.01 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION**Center Contact**

Solder Only

Crimp Ferrule

M22520 / 5-01 Tool
 M22520 / 5-41 Die Set
 (.290" A hex)

CONSTRUCTION**Materials:**

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

Finish :

Body, Ferrule	Nickel
Center Contact	Gold

APPLICABLE STANDARDS

MIL-STD 348, MIL-PRF-39012

Notes :

- 1) A 1.5" piece of Raychem ATUM heat shrink P/N ATUM-12/3-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-1505XX Termination Instruction sheet for strip dimensions & instructions.