

*A Division of the Angelus Corporation*

Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com

PO Box 330 Sussex, WI 53089

Approved : *MCT*

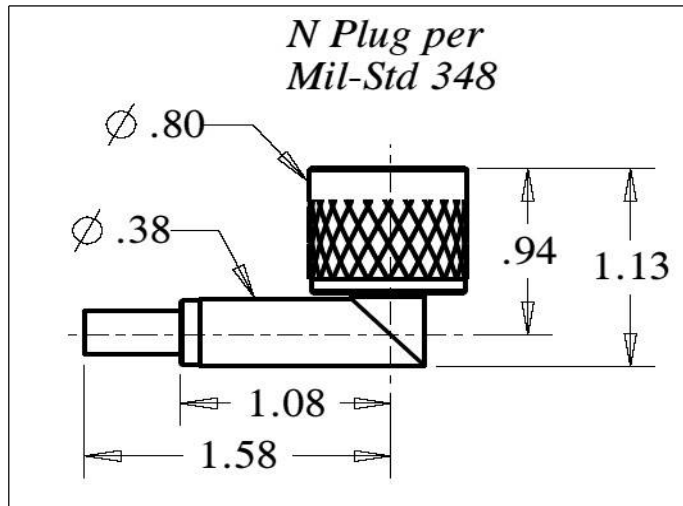
Date : 03/02/15

Rev. 0

Distribution : USER

Uncontrolled if Printed

**N Type 50 Ohm 90° Plug**  
*for UH44193*



*Features Not Shown : Safety Wire Holes, Gasket in Front*

**PERFORMANCE**

Nominal Impedance : 50 Ohms  
Frequency Range : 0 - 12 GHz  
Voltage Rating : 500 V(rms)  
Insulation Resistance : 5000 Megohms min.

**CONNECTOR WEIGHT (Each)**

1.47 ounces (41.73 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

**Center Contact**

M22520 / 1-01 Tool  
Selector Dial Setting #8  
Positioner : M22520 / 1-09

**Crimp Ferrule**

M22520 / 5-01 Tool  
M22520 / 5-11 Die Set  
(.213" A hex)

**CONSTRUCTION**

**Materials:**

Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Center 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

**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-1501XX Termination Instruction sheet for strip dimensions & instructions.