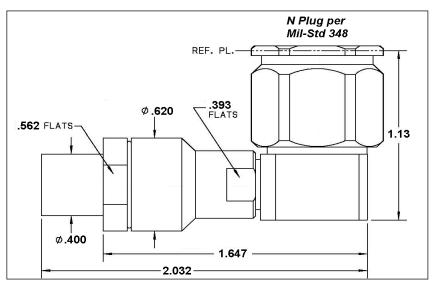
<b>PIC</b> Wire & Cable	<b>Connector Specification</b>	120611
A Division of the Angelus Corporation	Approved: in g	Date 11/17/10
Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com	2102	Rev. 2 (07/21/22)
N220 W1051 Springdale Road, Waukesha, WI 53186	Distribution : USER	Uncontrolled Document

# **N 90° Plug** for S28110 & HH85295F Cables



Features Not Shown: Safety Wire Holes, Gasket in Front

## **PERFORMANCE**

Nominal Impedance	50 Ohms
-------------------	---------

## Frequency Range DC - 18 GHz

Temperature Rating  $-65^{\circ}$  to  $+200^{\circ}$  C

Voltage Rating 500 VRMS

# **CONNECTOR WEIGHT (Each)**

2.61 ounces (73.94 grams)

# RoHS COMPLIANT

Complies to RoHS Standards

#### INSTALLATION

Solder-on Termination

## CONSTRUCTION

#### Materials:

Body	Stainless Steel
Coupling Nut	Stainless Steel
Solder Ferrule	Brass
Center Contacts	Beryllium Coppe
51.1	DEFEC III

Center Contacts Beryllium Coppe Dielectric PTFE, Ultem Gasket Silicon Rubber

# Finish:

Body, Coupling Nut	Passivated
Solder Ferrule	Gold
Center Contact	Gold

Applicable Standards MIL-STD 348 MIL-C-39012

#### Notes :

- 1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-16/4-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-120611 Termination Instruction sheet for strip dimensions & instructions.