

PIC Wire & Cable**Connector Specification****P/N 190404**

A Division of the Angelus Corporation
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 W220N1051 Springdale Road, Waukesha, WI 53186

Approved : *JMS*

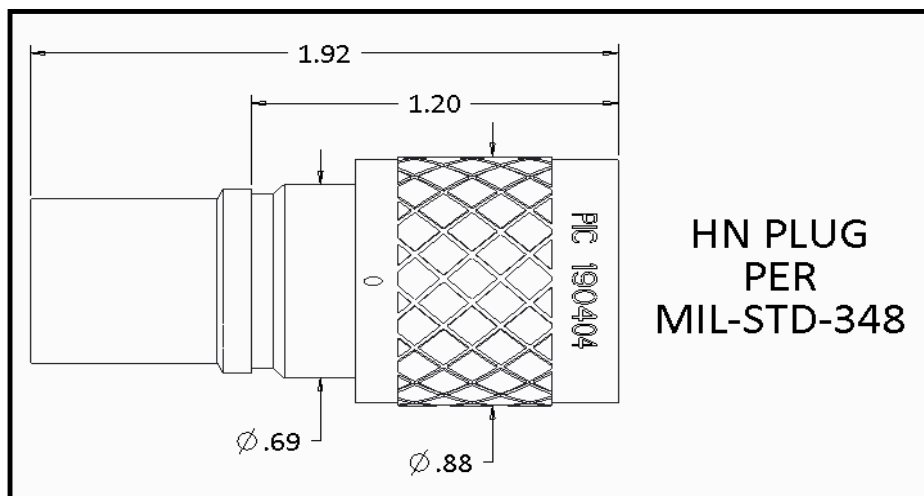
Date 08/25/22

Rev. 0 (10/07/22)

Distribution : USER

Uncontrolled if Printed

HN Straight Plug
 for S22089 and UH25107



Features Not Shown : Gasket in Front

PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 4 GHz
Voltage Rating	1500 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

x.xx ounces (xx.xx grams)-TBD THROUGH TESTING

RoHS COMPLIANT

Complies to RoHS standards

INSTALLATION**Pic Die Set****Center Contact**

M22520 / 5 - 01 Tool,
 PIC 190418 Hex Crimp Die
 (.132 hex)

Crimp Ferrule

M22520 / 5 - 01 Tool,
 PIC 190418 Hex Crimp Die
 (.523/.562 hex)

MIL Spec Die Set**Center Contact**

M22520 / 5-01 Tool,
 MIL Spec *M22520 / 5-04
 (.138 A hex)

Crimp Ferrule

M22520 / 5-01 Tool,
 MIL Spec *M22520 / 5-27
 (.532 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, Weatherseals included
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Gasket	Silicone Rubber, A-A-59588

Finish :

Body, Ferrule	Nickel
Center Contact	Gold

Applicable Standards

Mil-Std 348, Mil-C-3643

Notes :

- 1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-19/6-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-190XXX Termination Instruction sheet for strip dimensions & instructions.

* Note - MIL Spec die to be used on the smaller diameter area of ferrule only. Not the larger "Bell" areas on each end.