

# PIC Wire & Cable

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## Connector Specification

1901004

Approved :

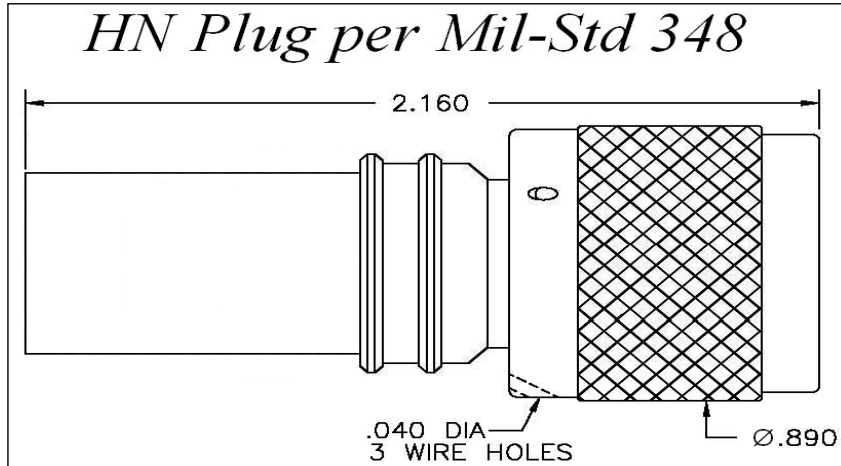
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Uncontrolled Document

### HN Straight Plug w/Safety Wire Holes for S25070 Coaxial Cable



#### PERFORMANCE

Nominal Impedance 50 Ohms

Frequency Range 0 - 4 GHz

#### CONNECTOR WEIGHT (Each)

2.30 ounces (65.09 grams)

#### RoHS COMPLIANT

Complies to RoHS Standards

#### INSTALLATION

##### **Crimp Tooling:**

Center Contact: Solder

Crimp Ferrule: M22520 / 5 - 01 Tool  
M22520 / 5 - 27 Die Set  
(0.532 hex)

#### CONSTRUCTION

##### **Materials:**

Body	Brass, ASTM-B16, Alloy UNS 36000, H02
Coupling Nut	Brass, ASTM-B16, Alloy UNS 36000, H02
Center Contact	Brass, ASTM-B16, Alloy UNS 36000, H02
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
Ferrule	DHP Copper Alloy 122
Gasket	Silicone Rubber, ZZ-R-765
Shrink Sleeve	Black Raychem ATUM, MIL-I-23053

##### **Finish :**

Body, Ferrule	Nickel
Coupling Nut	Nickel
Center Contact	Gold

##### **Notes :**

1) Please refer to T-1901004 Termination Instruction sheet for strip dimensions & instructions.