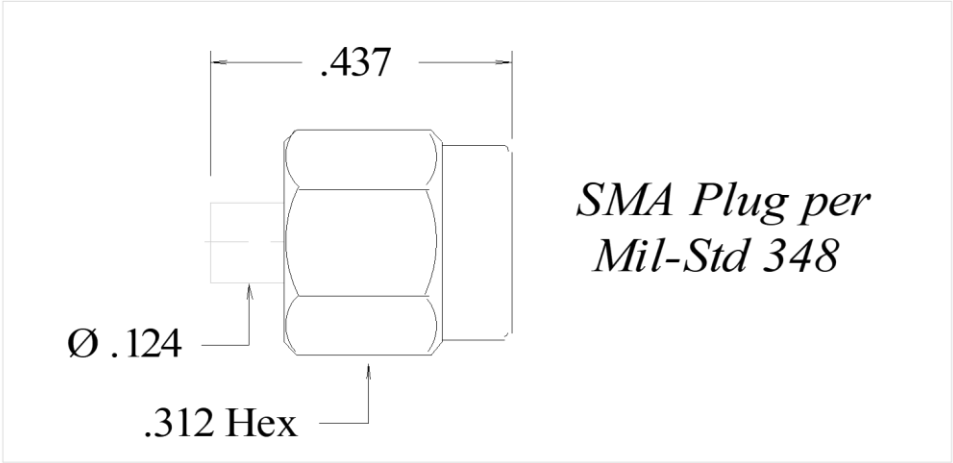


PIC Wire & Cable	Connector Specification	110325
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com N220 W1051 Springdale Rd, Waukesha, WI 53186	Approved: <i>JDA</i>	Date 01/20/05
	Distribution : USER	Rev. 3 (05/26/22) Uncontrolled Document

SMA Straight Plug
for S40501



Features Not Shown: Seal in front

PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 18 GHz
Voltage Rating	250 VRMS @ Sea Level
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

.2 ounces (5.67 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Crimp Tooling:

Solder-on Termination

CONSTRUCTION

Materials:

Body	Stainless Steel
Coupling Nut	Stainless Steel
Center Contact	Beryllium Copper
Dielectric	TFE Fluorocarbon

Finish :

Body	Gold
Coupling Nut	Passivated
Center Contact	Gold

<i>Applicable Standards</i>	MIL-STD 348 MIL-PRF-39012
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Notes :

- 1) A .375" piece of Raychem ATUM heat shrink P/N ATUM-4/1-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-110325 Termination Instruction sheet for strip dimensions & instructions.