


PIC Wire & Cable**Connector Specification****P/N 150114***A Division of the Angelus Corporation*

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

PO Box 330 Sussex, WI 53089

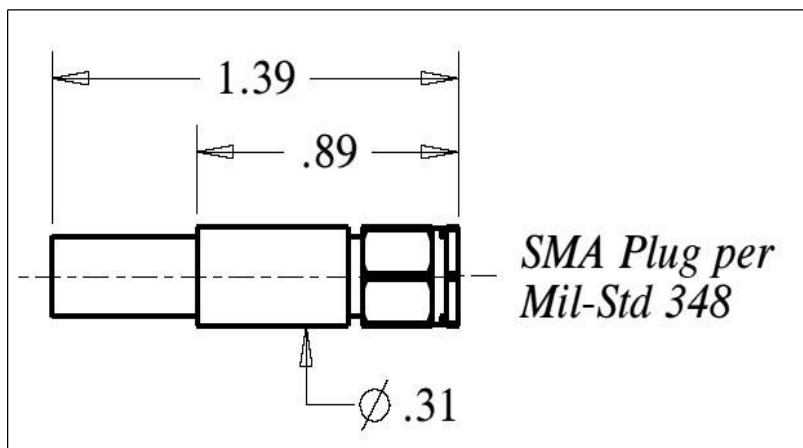
Approved : 

Date : 03/02/15

Rev. 0

Distribution : USER

Uncontrolled if Printed

SMA 50 Ohm Straight 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)

.34 ounces (9.53 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.