
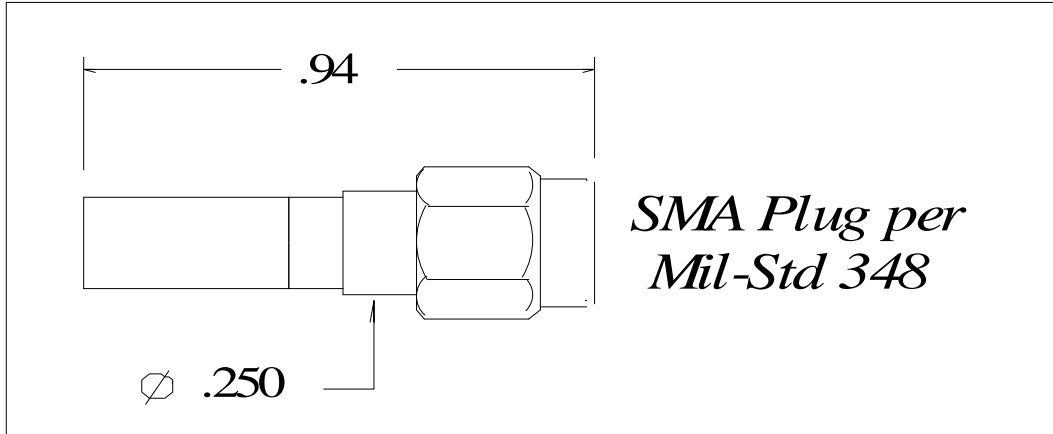


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 190714</b>
<i>A Division of the Angelus Corporation</i> Ph 262-246-0500      Fax 262-246-0450 PO Box 330 Sussex, WI 53089	Approved : 	Date 03/14/03
	Distribution : USER	Rev. 4 (5/29/13)
		Uncontrolled Document

**SMA Straight Plug**  
for V75268, V76261, V73263



*Features Not Shown: Seal in front*

**PERFORMANCE**

Nominal Impedance	50 Ohm SMA Interface
Frequency Range	3 GHz
Voltage Rating	250 VRMS
Insulation Resistance	5000 Megohms

**CONNECTOR WEIGHT (Each)**

.23 ounces (6.52 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

***Crimp Tooling:***

<i>Center Contact</i>	M22520 / 2 - 01 Tool, Selector Dial @ # 6 Reccommended Positioner : PIC # 110204 (Daniels # K817-3)
<i>Crimp Ferrule</i>	M22520 / 5 - 01 Tool, M22520 / 5-41, B Hex Crimp Die (.178 hex). PIC P/N 110333

**CONSTRUCTION**

***Materials:***

Body	Stainless Steel, ASTM-A582, Alloy UNS S30300
Center Contact	Brass, ASTM-B16, Alloy UNS 36000
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

***Finish :***

Body	Passivated
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-8/2-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.

*PIC Wire & Cable Connector User specification sheets are non-controlled documents. Please contact PIC Wire and Cable or visit the PIC website ([www.picwire.com](http://www.picwire.com)) to ensure the latest revision of the drawing is being viewed.*