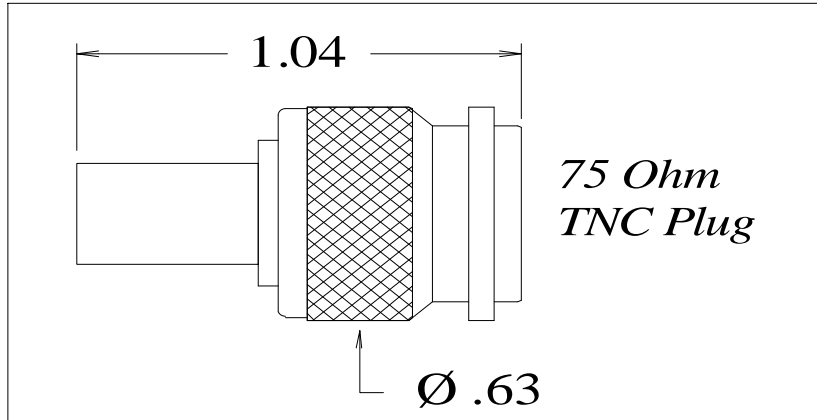


<b>PIC Wire &amp; Cable</b> <i>A Division of the Angelus Corporation</i> Ph 262-246-0500      Fax 262-246-0450 PO Box 330 Sussex, WI 53089	<b>Connector Specification</b>	<b>190908</b>
	Approved <i>MCT</i>	Date 05/20/10
	Distribution : USER	Rev. 2 (05/29/13) Uncontrolled Document

**TNC Straight Plug**  
for V78209



*Features Not Shown : Gasket in Front*

**PERFORMANCE**

Nominal Impedance	75 Ohms
Frequency Range	0 - 3 GHz
Voltage Rating	500 VRMS
Insulation Resistance	5000 Megohms

**CONNECTOR WEIGHT (Each)**

0.57 ounces (16.13 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

***Crimp Tooling:***

*Center Contact*      M22520 / 1 - 01 Tool,  
Selector Dial @ # 3  
Recommended Positioner :  
PIC # 110656 (Daniels # TH729),  
Selector @ Green

*Crimp Ferrule*      M22520 / 5 - 01 Tool,  
Die Set M22520 / 5 - 59 ,  
PIC P/N 110697  
Cavity A (.255" hex)

**CONSTRUCTION**

***Materials:***

Body	Brass, ASTM-B16
Center Contact	Brass, ASTM-B16
Outer Contact	Beryllium Copper, ASTM-B196
Ferrule	Copper, Alloy 122
Dielectric	TFE Fluorocarbon, ASTM-D4894

***Finish :***

Body, Ferrule	Nickel
Center Contact	Gold

***Applicable Standards***

MIL-STD 348  
MIL-PRF-39012

***Notes :***

*1) Please refer to T-1909XX Termination Instruction sheet for strip dimensions & instructions.*