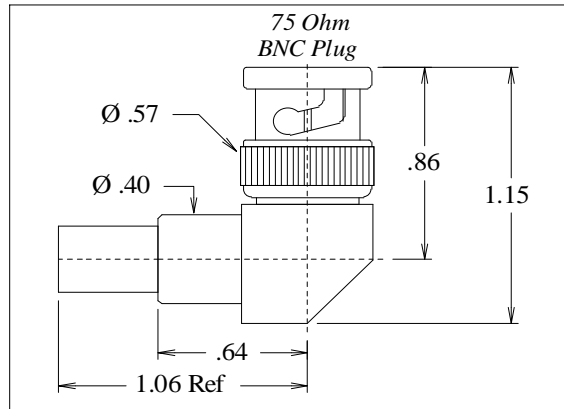


PIC Wire & Cable <i>A Division of the Angelus Corporation</i> Ph 262-246-0500 Fax 262-246-0450 PO Box 330 Sussex, WI 53089	Connector Specification	190913
	Approved <i>MCT</i>	Date 02/25/11 Rev. 2 (05/29/13)
	Distribution : USER	Uncontrolled Document

BNC 90° Plug
for V78209



Features Not Shown: Gasket in front

PERFORMANCE

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

CONNECTOR WEIGHT (Each)

1.06 ounces (30.05 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Crimp Tooling:

Center Contact M22520 / 1 - 01 Tool,
Selector Dial @ # 5
Recommended Positioner :
PIC # 110656 (Daniels # TH729),
Selector @ Red

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 Contacts	Brass, ASTM-B16, Beryllium Copper, ASTM-B196
Outer Contact	Beryllium Copper, ASTM-B196
Ferrule	Brass, ASTM-B16, Annealed to Dead Soft
Dielectric	TFE Fluorocarbon, ASTM-D1710

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.

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) to ensure the latest revision of the drawing is being viewed.