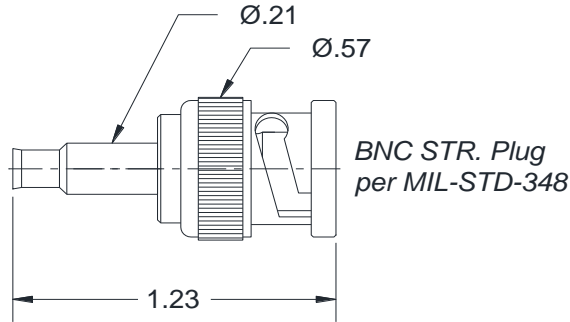


PIC Wire & Cable	Connector Specification	111128
A Division of the Angelus Corporation Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com W220N1051 Springdale Road, Waukesha, WI 53186	Approved : <i>JDA</i>	Date: 4/27/2021
	Distribution : USER	Rev.: 0
		Uncontrolled if Printed

BNC Straight Plug
for S31601



PERFORMANCE

Nominal Impedance :	50 Ohms
Frequency Range :	0 - 4 GHz
Voltage Rating :	500 V (rms)
Insulation Resistance :	5000 Megohms min.
Insertion Loss :	$0.12 \sqrt{F(GHz)}$

CONNECTOR WEIGHT (Each)

0.846 ounces (23.98 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact

- M22520/5-01 Tool
- M22520/5-09 Hex Crimp Die
- Cavity B (.068" Hex)

Crimp Ferrule

- M22520/5-01 Tool
- M22520/5-09 Hex Crimp Die
- Cavity A (.178" Hex)

CONSTRUCTION

Materials:

Body	Brass
Dielectric	Delrin
Center Contact	Brass
Sleeve	Delrin
Ferrule	Copper

Finish :

Shell/Body	Nickel
Contact	Gold
Ferrule	Nickel

APPLICABLE STANDARDS

- MIL-STD-348B
- MIL-PRF-39012

Notes :

- 1) A 1.0" 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-111128 Termination Instruction sheet for strip dimensions & instructions.