

BNC Plug Elbow, 50R

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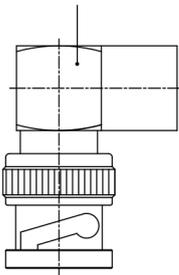


Specifications:

Connector Type	: BNC Coaxial
Body Style	: Right Angle Plug
Coaxial Termination	: Clamp
Impedance	: 50Ω
Coaxial Cable Types	: RG58
Contact Plating	: Gold
Frequency Max	: 11GHz
Connector Mounting	: Cable
Body Plating	: Nickel
Cable Diameter Max	: 5mm
Contact Resistance	: 1.5mΩ
DC Current Max	: 1A
Material	: Brass with Silicone Gaskets
Mounting Orientation	: Elbow
Operating Temperature	: -65°C to +165°C
Proof Voltage	: 2kV
VSWR	: 1.35
Working Voltage	: 500V

Cable Instruction

Connector Body



Braid Clamp



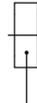
Washer



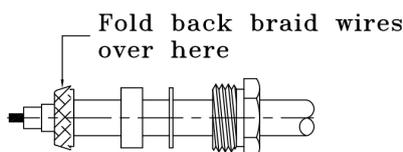
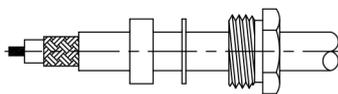
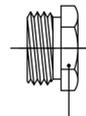
Cap



Gasket



Nut



Preparation of Cable

Slide coupling nut onto cable

Strip cable to recommended dimensions shown in catalogue

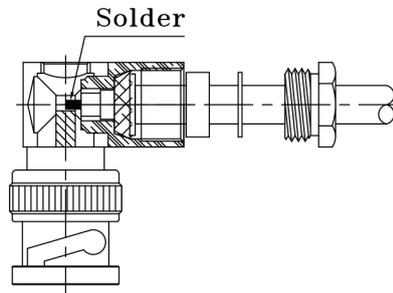
Installing Braid Clamp

Slide braid clamp until seat against cable jacket

Fold back braid wires to cover on outside of braid clamp

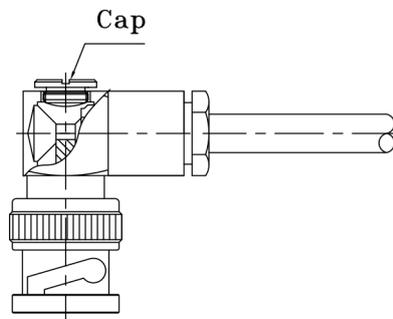
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Soldering Centre Contact to Cable Centre Conductor

Insert cable into rear of connector body
Position cable centre conductor in centre contact slot
Solder centre contact to cable centre conductor



Final Assembly

Screw and tighten on nut
Screw and tighten cap into opening in rear of connector body

Part Number Table

Description	Part Number
Plug, BNC, Elbow, 50R	MP-13-06F-4 58U

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