## **Datasheet**



# Connector BNC female for RG223 Coaxial Cable Crimp

PART NO: BNCH-RG223

#### **GENERAL SPECIFICATIONS**

CONNECTOR INTERFACE:
BNC female
Straight
INTERFACE ACCORDING TO:
SUITABLE CABLES:
RG223

### **MATERIAL & PLATING**

OUTER CONTACT:

CENTER CONTACT:

Brass

Gold

Brass

Nickel

Brass

Nickel

Brass

Nickel

PTFE

#### **ELECTRICAL SPECIFICATIONS**

IMPEDANCE: FREQUENCY RANGE:

**VSWR:** 

DIELECTRIC STRENGTH: DIELECTRIC RESISTANCE:

**INSERTION LOSS:** 

CENTER CONTACT RESISTANCE: OUTER CONTACT RESISTANCE:

50 ohms
DC - 3Ghz
≤1,2
≥2500V RMS
≥5000ΜΩ
≤0.05dB (@3Ghz)
≤1,0mΩ
≤1,0mΩ

#### MECHANICAL SPECIFICATIONS

MATING CYCLES: TERMINATION CABLE RETENTION:

≥500 times	
≥450N	

# **Datasheet**



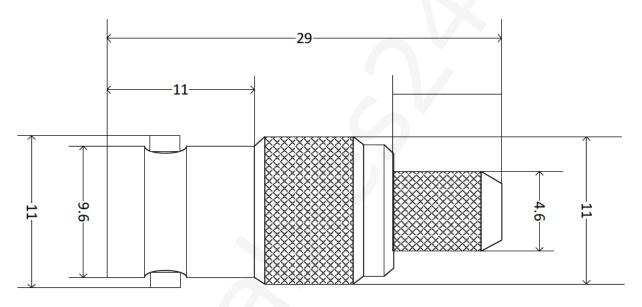
# Connector BNC female for RG223 Coaxial Cable Crimp

## **ENVIRONMENTAL SPECIFICATIONS:**

OPERATING TEMPERATURE: STORAGE TEMPERATURE: 2002/95/EC (ROHS):

-40°C to 85°C	
-55°C to 105°C	
Compliant	

## **DIMENSIONS:**



Dimensions in milimeters [inch]



