

Product: DB6BNCHD-25 ☑



# Double Bubble RG-6 HD BNC Coax Compression Connector

# **Product Description**

Double Bubble RG6 Universal High Definition BNC connector, fits standard, tri-shield and quad-shield coaxial cable. Compression design that molds the metal completely around the cable. 25 per Pack

## **Technical Specifications**

# **Product Overview**

Suitable Applications:	CCTV, Security Cameras, Video

## **Physical Characteristics (Overall)**

Packaging:	25 Pack
Number of Pieces:	1

### Connectors

#### Materials

Material
Nickel plated Brass
Gold Plated

## **Electrical Characteristics**

## Impedance

Nominal Characteristic Impedance
75 Ohm

## Return Loss (RL)

Frequency [MHz	1
DC-1 GHz -33 dB Return Los	s 1.07 VSWR
DC-2 GHz -32 dB Return Los	s 1.10 VSWR
DC-3 GHz -31 dB Return Los	s 1.16 VSWR

## **Mechanical Characteristics**

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	Double Bubble
Color Band:	Green
Locking:	No
Tool Compatibility:	CPLCRBC-BR (compression), PS59/6/RGB (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.03990418 inch
Cable Dielectric Diameter Limits:	.180193 inch
Cable Outer Jacket Diameter Limits:	.265305 inch

### **Standards**

RG Type:	6
Series Type:	6

## **Applicable Environmental and Other Programs**

EU CE Mark:
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## **Suitability**

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

### **Related Part Numbers**

#### Variants

Item #	Color
DB6BNCHD-25	No Color

Patent: This

This product has one or more applicable patents. More information on patents can be found at <a href="https://www.belden.com/resources/patents">https://www.belden.com/resources/patents</a>.

#### History

Update and Revision:	Revision Number: 0.106 Revision Date: 04-08-2022

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