

# Product: <u>DB59BNCHD-25</u> ☑



# Double Bubble RG-59 HD BNC Coax Compression Connector

# **Product Description**

Double Bubble RG59 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	
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# **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]
DC-1 GHz -35 dB Return Loss 1.04 VSWR
DC-2 GHz -29 dB Return Loss 1.07 VSWR
DC-3 GHz -32 dB Return Loss 1.07 VSWR

# **Mechanical Characteristics**

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	Double Bubble
Color Band:	Red
Locking:	No
Tool Compatibility:	CPLCRBC-BR (compression), PS59/6/RGB (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.03170339 inch
Cable Dielectric Diameter Limits:	.144157 inch
Cable Outer Jacket Diameter Limits:	.232273 inch

#### **Standards**

RG Type:	59
Series Type:	59

#### **Applicable Environmental and Other Programs**

EU CE Mark:	Yes			
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## **Suitability**

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

#### **Related Part Numbers**

#### Variants

Item #	Color	UPC	
DB59BNCHD-2	5 No Color	84567100162	1624
Patent:			Th

#### History

Update and Revision:	Revision Number: 0.42 Revision Date: 03-03-2022

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