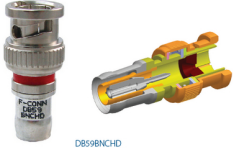




**Product:** [DB59BNCHD-25](#)



## 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:	.0317 - .0339 inch
Cable Dielectric Diameter Limits:	.144 - .157 inch
Cable Outer Jacket Diameter Limits:	.232 - .273 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-25	No Color	845671001624

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

Update and Revision:	Revision Number: 0.52 Revision Date: 03-04-2023
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