

**Product:** [DB59BNCSL-25](#) 



## Double Bubble RG-59 BNC Coax Compression Connector

### Product Description

Double Bubble RG59 BNC connector, fits most CCTV Security coaxial cables. Compression design that molds the metal completely around the cable. 25 per Pack

### Technical Specifications

#### Product Overview

Suitable Applications:	Security CCTV
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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 27 dB Return Loss 1.07 VSWR
DC-2 GHz 27 dB Return Loss 1.09 VSWR
DC-3 GHz 29 dB Return Loss 1.09 VSWR

Electrical Characteristics Notes:	Cable Pullout Force Exceeding 65 in/lbs.
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#### Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	Double Bubble
Locking:	No
Tool Compatibility:	CPLCRBC-BR (compression), PSA59/6 (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.0317 - .0339 inch
Cable Dielectric Diameter Limits:	.137 - .148 inch
Cable Outer Jacket Diameter Limits:	.232 - .248 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

## Part Number

### Variants

Item #	Color	UPC
DB59BNCSL-25	No Color	845671000054

Patent:	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> .
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## History

Update and Revision:	Revision Number: 0.42 Revision Date: 03-16-2021
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