



**Product:** [DB1BNCHD-25](#) 

Double Bubble Mini RGB HD BNC Coax Compression Connector 25-26 AWG

**Product Description**

Double Bubble Mini (25-26 AWG) High Definition BNC connector, fits most brands of RGB/mini 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**

Description	Material
Body	Nickel plated Brass
Contact	Gold Plated

**Electrical Characteristics**

**Impedance**

Nominal Characteristic Impedance
75 Ohm

**Return Loss (RL)**

Frequency [MHz]
DC-1 GHz -35 dB Return Loss 1.04VSWR
DC-2 GHz -29 dB Return Loss 1.07VSWR
DC-3 GHz -32 dB Return Loss 1.07VSWR

**Mechanical Characteristics**

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	Double Bubble
Color Band:	Orange
Locking:	No
Tool Compatibility:	CPLCRBC-BR (compression), PS59/6/RGB (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.015 - .025 inch
Cable Dielectric Diameter Limits:	.065 - .078 inch
Cable Outer Jacket Diameter Limits:	.095 - .110 inch

## Standards

Series Type:	Mini 59/U
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## Applicable Environmental and Other Programs

Environmental Space:	Indoor/Outdoor
EU CE Mark:	Yes

## Suitability

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

## Part Number

### Variants

Item #	Color	UPC
DB1BNCHD-25	No Color	845671005271

Footnote:	Q - STANDARD PACKAGES CANNOT BE BROKEN.
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> .

## History

Update and Revision:	Revision Number: 0.40 Revision Date: 02-16-2021
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