



Product: [DB15BNCHD-25](#)



DB15BNCHD

Double Bubble RG-15 HD BNC Coax Compression Connector

Product Description

Double Bubble RG15 High Definition BNC Broadcast connector, fits most brands of 23-24 AWG RGB/mini coax. 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:	Violet
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:	.095 - .105 inch
Cable Outer Jacket Diameter Limits:	.145 - .160 inch

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
DB15BNCHD-25	No Color	845671005240

Patent:	This product has one or more applicable patents. More information on patents can be found at https://www.belden.com/patents .
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History

Update and Revision:	Revision Number: 0.114 Revision Date: 03-04-2023
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