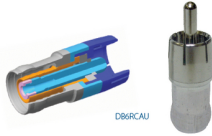


Product: [DB6RCAU-25](#) 



Double Bubble RG-6 RCA Coax Compression Connector

Product Description

Double Bubble RG6 Universal RCA connector, fits standard, tri-shield and quad-shield RG6 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 |
|------------------------|-------------------------------|

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-100 MHz 36 dB Return Loss 1.03 VSWR |
| DC-200 MHz 35 dB Return Loss 1.04 VSWR |
| DC-300 MHz 33 dB Return Loss 1.06 VSWR |

Mechanical Characteristics

| | |
|-----------------------------------------|----------------------------------------------|
| Footprint/Type: | Coax |
| Connector Interface Type: | RCA |
| Gender: | Male - plug |
| Connector Series Name: | Double Bubble |
| Locking: | No |
| Tool Compatibility: | CPLCRBC-BR (compression), PS59/6/RGB (strip) |
| Termination Type: | Compression |
| Cable Center Conductor Diameter Limits: | .0399 - .0418 inch |
| Cable Dielectric Diameter Limits: | .180 - .193 inch |
| Cable Outer Jacket Diameter Limits: | .265 - .305 inch |

Standards

| | |
|--------------|---|
| RG Type: | 6 |
| Series Type: | 6 |

Applicable Environmental and Other Programs

| | |
|-------------|-----|
| EU CE Mark: | Yes |
|-------------|-----|

Suitability

| | |
|-----------------------|-----|
| Suitability - Indoor: | Yes |
|-----------------------|-----|

Part Number

Variants

| Item # | Color | UPC |
|------------|----------|--------------|
| DB6RCAU-25 | No Color | 845671000092 |

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

History

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

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