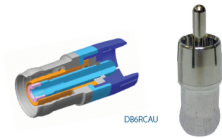


Part Number: DB6RCAU-25



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.

Technical Specifications

Product Overview

Suitable Applications:	CCTV, Security Cameras, Video
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Physical Characteristics (Overall)

Conductor Size:	18 AWG
Packaging:	25 Pack
Number of Pieces:	1

Connectors

Materials

Material
Nickel plated Brass
Gold Plated

Electrical Characteristics

Impedance

Nominal Characteristic Impedance
75 Ohms

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/U Type
Series Type:	6/U

Applicable Environmental and Other Programs

EU CE Mark:	Yes
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Suitability

Suitability - Indoor:	Yes
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Part Number

Variants

Item #	Color
DB6RCAU-25	No Color

Patent:	https://www.belden.com/resources/patents
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