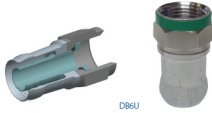




**Product:** [DB6U-25](#)

## Double Bubble RG-6 "F" Coax Compression Connector



### Product Description

Double Bubble RG6 Universal "F" type connector, fits standard, tri-shield and quad-shield coax 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

Material
Nickel plated Brass

#### Electrical Characteristics

##### Impedance

Nominal Characteristic Impedance
75 Ohm

##### Return Loss (RL)

Frequency [MHz]
DC-1 GHz 30 dB Return Loss 1.07 VSWR
DC-2 GHz 25 dB Return Loss 1.10 VSWR
DC-3 GHz 24 dB Return Loss 1.16 VSWR

#### Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	F
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
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Series Type: 6

**Applicable Environmental and Other Programs**

EU CE Mark: Yes

**Suitability**

Suitability - Indoor: Yes

**Related Part Numbers**

**Variants**

Item #	Color	UPC
DB6U-25	No Color	845671004878

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

**History**

Update and Revision: Revision Number: 0.112 Revision Date: 03-04-2023

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