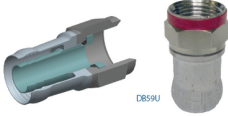


**Product:** [DB59U-25](#) 

## Double Bubble RG-59 "F" Coax Compression Connector



### Product Description

Double Bubble RG59 Universal "F" connector, fits standard, tri-shield and quad-shield 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

Material
Nickel plated Brass
Gold Plated

#### Electrical Characteristics

##### Impedance

Nominal Characteristic Impedance
75 Ohms

##### Return Loss (RL)

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

#### Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	BNC
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:	.0317 - .0339 inch
Cable Dielectric Diameter Limits:	.144 - .157 inch
Cable Outer Jacket Diameter Limits:	.232 - .273 inch

#### Standards

RG Type:	59/U Type
Series Type:	59/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	UPC
DB59U-25	No Color	845671004717

Patent:	<a href="https://www.belden.com/resources/patents">https://www.belden.com/resources/patents</a>
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## History

Update and Revision:	Revision Number: 0.37 Revision Date: 01-31-2020
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