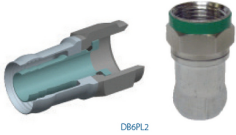


**Product:** [DB6PL2-25](#) 



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

### Product Description

Double Bubble RG6 "F" Plenum connector, fits most plenum RG6 coaxial cables. 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 Ohms

##### Return Loss (RL)

Frequency [MHz]
DC-1 GHz 31 dB Return Loss 1.05 VSWR
DC-2 GHz 26 dB Return Loss 1.09 VSWR
DC-3 GHz 21 dB Return Loss 1.18 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:	.165 - .172 inch
Cable Outer Jacket Diameter Limits:	.220 - .250 inch

#### Standards

RG Type:	6/U Type
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Series Type:	6/U
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## 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
DB6PL2-25	No Color	845671000405

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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