





Double Bubble RG-59 BNC Coax Compression Connector

Product Description

Double Bubble RG59 Universal BNC connector, fits standard, tri-shield and quad-shield coax. 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	

Connectors

Materials

Description	Material
Body	Nickel plated Brass
Contact	Gold Plated

Electrical Characteristics

Impedance

Nominal Characteristic Impedance
75 Ohm

Return Loss (RL)

Frequency [MHz]
DC-1 GHz 36 dB Return Loss 1.03VSWR
DC-2 GHz 32 dB Return Loss 1.05VSWR
DC-3 GHz 26 dB Return Loss 1.10VSWR

Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	Double Bubble
Locking:	No
Tool Compatibility:	CPLCRBC-BR (compression), PSA59/6 (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.03170339 inch
Cable Dielectric Diameter Limits:	.144157 inch
Cable Outer Jacket Diameter Limits:	.232273 inch

Standards

RG Type:	59
Applicable Environmental and	Other Programs
Environmental Space:	Indoor/Outdoor
Suitability	
Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No

Related Part Numbers

Variants

Item #	Color	UPC
DB59BNCU-25	No Color	845671000061

History

Update and Revision:	Revision Number: 0.130 Revision Date: 03-04-2023

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