



# Plenum BNC Compression Connectors

## RG-59 Plenum BNC

## RG-6 Plenum BNC



### IDEAL Plenum BNC's Feature:

- Nickel-plated brass construction for superior corrosion resistance and field durability
- Adaptive cable entry compression sleeve prevents moisture ingress
- 75 Ohm nominal impedance for CCTV/Security applications
- Performance rated for applications up to 3GHz
- Gold plated mating pin and contact area
- Standard 1/4" x 1/4" cable stripping preparation
- For use on coax cables, both dual and quad shield, which have the following properties:

		Center Conductor	Dielectric Diameter	Overall Jacket Diameter
<b>Series 6 Cables</b>				
RG-6 Plenum	<b>BNC</b>	.029" - .042" 20 - 18 AWG Solid	.165" - .174"	.220" - .250"
<b>Series 59 Cables</b>				
RG-59 Plenum	<b>BNC</b>	.029" - .042" 20 - 18 AWG Solid	.130" - .141"	.188" - .230"

Description	Pack Size	Cat. Number
RG-59 Plenum BNC (white ID band)	Card of 15 Jar of 35 Box of 1,000 (in bags of 100)	89-049 89-5049 89-1049
RG-6 Plenum BNC (yellow ID band)	Card of 15 Jar of 35 Box of 1,000 (in bags of 100)	89-050 89-5050 89-1050

- Designed for CCTV system installations/integrations and general purpose applications.
- RG-6 and RG-59 versions. 2 Connectors to cover most Plenum Rated coax cables available in the market.
- Compression sleeve adapts to a wide range of outer jacket cable diameters.
- Solid all-brass construction for permanent installations.
- Gold plated contact pin and mating area.
- Color bands for cable series identification.

The 30-793 OmniSeal™ Pro XL Compression Tool terminates ALL IDEAL BNC, F, RCA, RG-11 F, and Mini Compression Connectors



### IDEAL DataComm

CUT

STRIP

CONNECT

TERMINATE

TEST

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