

Compression BNC Connectors

The Securitytronix BNC compression connectors have been designed with the CCTV market in mind. Throughout the years, we have seen countless service calls that resulted in the simple replacement of a twist-on or hex crimp BNC connector that had lost it's connectivity. These service calls are costly and they do not promote forward progress in any business, especially if the job is under a service contract.

The CT-BNC59C and CT-BNC6C provide the advantages of waterproofing, cable signal ingress/egress elimination, and connection reliability over other connector products. Compression style connectors are the wave of the future providing a true 360 degree seal between the connector and cable. Aside from eliminating the opportunity for moisture to leak into the connection this seal keeps your signal inside the cable and keeps unwanted signals from entering your system through openings in the connection.

The CT-BNC59C and CT-BNC6C have been designed to be aggressively priced to offer value to installers in the security, cable TV, satellite TV and home entertainment markets. Aside from their aggressive pricing, we feel that the real savings is found in the quality. If we can save you just one service call, these connectors will have paid for themselves exponentially.

Although the CT-BNC59C was designed around the specifications of the Securitytronix line of RG-59 security cables, they will work with most major market brands of quality RG-59 cables. Please contact us for more information or samples so you can see for yourself.

Specifications:

Frequency Range:	0 - 3,000 MHz
Insertion Loss:	<0.3 dB at 1,000 MHz <0.5 dB at 3,000 MHz
Return Loss:	>30 dB at 1,000 MHz >20 dB at 3,000 MHz
Insulation Resistance:	>5,000 MX 100 VDC
Cable Interface:	> 55 lbs pull force
Moisture Migration:	Exceeds SCTE IPS-TP-013
Voltage Standing Wave Ration (V.S.W.R.):	1.5 at 1,000 MHz 1.3 at 3,000 MHz
Temperature Cycling with Humidity:	+70°F to +140°F to -40°F

Ordering Information:

CT-BNC59C	RG-59 BNC Connector, Black Band
CT-BNC59C-PIN	Replacement RG-59 Pins
CT-BNC6C	RG-6 BNC Connector, Blue Band
CT-BNC6C-PIN	Replacement RG-6 Pins

Recommended Crimping Tools: CT-CCT-BFR-1 & CT-CCT-BFR2

sales@securitytronix.com www.securitytronix.com

