

**NPA 2S**

**75Ω, Straight Male (Plug), BNC  
Compression Connectors**

Belden present NEW BNC Compression Connectors suitable for analog and digital applications with a bandwidth requirement of up to 1 GHz, These connectors support HDTV application up to 720i.



**Belden 75Ω 1GHz Compression  
Connectors support analog and  
digital application up to 1GHz  
frequency including HDTV @  
720i**

**75Ω, BNC Compression Connectors**

Perhaps no other market segment values the components (connectors) performance as highly as the professional broadcast, audio/video and entertainment industry, where signal transmission failure is not an option. In this industry, link performance has both immediate and far-reaching implications, and that means the link must deliver absolute signal integrity with no system downtime. Time and again, Belden has proven her commitment to the industry through her top quality products, product innovation and technical excellence.

Belden 75Ω BNC Compression connectors support the RG6, RG59, and Mini RG59 large range cable types, provide up to 1GHz Frequency bandwidth for HDTV 720i application. With Belden's industry-leading broadcast cables, like 1855A(Mini RG59), 1505A(RG59), 1694A(RG6), make these connectors the only perfect choice for Belden broadcast solution in the market.

Belden75Ω BNC Compression connectors guarantee the durability of more than 500 cycles of insertion. With Belden ready installation tool, Belden75Ω BNC Compression connectors are easy to terminate, by Belden HCCT or other market compatible tools, which make them more user friendly on any installation and maintenance.

With Belden's industry-leading broadcast cables and connectors, Belden provide unsurpassed quality that exceed the industry's stringent standards like HDTV and enable your business to perform at its greatest efficiency level.



**75Ω, Straight Male (Plug), BNC Compression Connectors**

**Superior Performing Connectors**

- Characteristic Impedance  
- 75 Ω
- Frequency Range  
- DC to 1 GHz
- Insertion Loss  
- < 0.1 dB at 1 GHz
- Return Loss  
- > 20 dB to 1 GHz
- Current Rating  
- 5 Amp
- Working Voltage  
- 300 V(rms)
- Insulation Resistance  
- ≥ 5000 MΩ

- Durability  
- ≥ 500 cycles
- Cable Retention Force  
- > 40 lbs
- Center Pin Retention  
- > 150 grams
- Working Temperature Range  
- 40°C to + 85°C
- EU RoHS Compliant  
- Jan 2008

The Belden 75Ω 1GHz Compression connectors support analog and digital application up to 1GHz frequency including HDTV @ 720i

**Ordering Information**

**75Ω, Straight Male (Plug), BNC Compression Connectors**

Belden Part Number	Description	Matched Cable	Belden Tool	Package
C2M03-01-4	BNC 75 OHM S/M Compression Mini RG59	Belden 1855A	HCCT 000020	100 pcs
C2M03-59-4	BNC 75 OHM S/M Compression RG59	Belden 1505A	HCCT 000020	100 pcs
C2M03-06-4	BNC 75 OHM S/M Compression RG6	Belden 1694A	HCCT 000020	100 pcs



**HCCT Compression Tool**



**Prep Tool**

To learn more about Belden Product, please email at [apac.techsupport@belden.com](mailto:apac.techsupport@belden.com) or visit our Website at [www.belden.com](http://www.belden.com)