

Be certain.



## Broadcast Cable Assemblies

Belden is continuing to build on its reputation as the solutions provider for the Broadcast and Pro AV markets, with the addition of pre-terminated, custom made, cable assemblies to its solutions portfolio. Belden is now able to offer a wide range of cable assemblies in custom lengths using SMPTE, Tactical Fiber, Coax, Triax, and Audio cables and industry leading connector brands, in cable assemblies with the same superior quality that you have come to expect from Belden. All assemblies are manufactured to Belden's strict quality standards and undergo rigorous testing to ensure that your signal is transmitted flawlessly and safely.

Some of the cable and connector choices include, but are not limited to the list to the right.

Assembly configurators have been developed to help our customers navigate the breadth of cable and connector alternatives offered and to simplify the process of "building" assemblies that fit their particular installation requirements.



### Broadcast Coax/Triax Assembly Configurator



Assembly	Connector 1	Product Code	Connector 2	Length & Unit of Measure	Jacket Color
<b>A</b>	<b>05</b>	<b>1855A</b>	<b>05</b>	<b>150</b>	<b>R</b>

Please select options 1 to 9 (in order):

- Cable Type:** Coax
- UL Type:** CMR
- Cable Grade:** RG-59
- Cable Construction:** 1855A
- Connector 1 Make:** Belden
- Connector 1:** 1-Piece Compression-1855A
- Connector 2 Make:** Belden
- Connector 2:** 1-Piece Compression-1855A
- Type a Length (feet):** 150
- Jacket Color:** RED

Special Labeling Instructions:

Cable Information	
AWG	23
Plenum Rated	No
Riser Rated	Yes
Belden Color Code	002

Connector Information	
Connector 1 Product Code	1855ABHD1
Connector 1 Finish/Band Color	Polished Nickel/Purple
Connector 2 Product Code	1855ABHD1
Connector 2 Finish/Band Color	Polished Nickel/Purple

**Part Number:**

**Description:**

**Lead Time:**






**Minimum Order Qty:**

Version 1.2

Once configured, each assembly will have a "smart part" number assigned to it that will allow the user to easily determine the construction of the assembly and can be used for repeat ordering. To facilitate the quoting process, the configurators have built-in functionality that allows the user to build a BOM of different assemblies that can then be sent in for quoting purposes.

Assembly	Connector 1	Product Code	Connector 2	Length & Unit of Measure	Jacket Color
<b>A</b>	<b>05</b>	<b>1855A</b>	<b>05</b>	<b>150</b>	<b>R</b>

For more information or to access the configurators, please visit our website; <http://www.belden.com/broadcast-assemblies.cfm>, or call 1-800-422-9961.

Coax	
	<p><b>Cables:</b> 1694A, 1694WB, 1855A, 1505A, 1505F, 1694F, 1855P, 7731A, 7732A, 1506A, 179DT, 1695A</p> <p><b>Connectors:</b> Belden Brilliance HD-BNC, King's BNC &amp; Mini DIN's, Amphenol BNC &amp; Mini DIN's</p>
Triax	
	<p><b>Cables:</b> RG-11 - 8233, 8233A, 8233P, 1859A RG-59 - 1856A, 1857A, 1856B, 88232</p> <p><b>Connectors:</b> King's Lemo</p>
Tactical Fiber	
	<p><b>Cables:</b> Single Mode and Multi Mode 2 - 12 channels</p> <p><b>Connectors:</b> LC, SC &amp; ST Tyco, Amphenol, QPC, Neutrik OpticalCON</p>
SMPTE	
	<p><b>Cables:</b> 7804R - Industry Standard 7804P - Industry Standard Plenum 7804LW - Light Duty 7804WB - Industry Standard Waterblocked 7804C - Heavy Gauge Standard 7817A - Double Jacket 7818A - Harsh Environment</p> <p><b>Connectors:</b> Lemo King's Amphenol</p>
Audio Cable	
	<p><b>Cables:</b> 9451, 9451P, 1800B, 1815R, 1816R, 1513C</p> <p><b>Connectors:</b> Neutrik XLR Amphenol XLR DT-12</p>