

NP 103E

Duobond Plus® shielding CATV Cables are now available as Jumper Cables with the follow sizes:

- RG 6
- RG 11



Belden® Now Offers Broadband CATV Jumper Cables with RG6 and RG11 Sizes.

The Belden® Broadband line now includes three jumper cables with F-compression type connectors. These jumper cables are developed for digital CATV applications and meets the standard EN 50083, class A.

Belden® Jumper Cables Offer Installable Performance®

The key difference between ready-made jumper cables and field installed cables is the 100% factory test and the highest assembly standard. That avoid connection errors in the field and greatly speeding-up the installation time when making multiple connections.

It is the type of performance you should expect from jumper cables in actual use and positive proof that Belden® jumper cables are durable and created to meet a higher standard of excellence – a standard we meet day after dependable day.

Construction Details

All these three jumper cables are with innovative, high performance Duobond Plus® shielding.

We used for the RG6 sized jumper cable our well known H126D03 for halogenfree applications and H126D02 is with PVC jacket. Both cables are offering:

- Transfer impedance < 4.5 mOhm/m @ 5-30 MHz
- Screening attenuation > 100 dB @ 30-1000 MHz
- Return Loss > 20 dB @ 5-470 MHz > 18 dB @ 470-862 MHz > 16 dB @ 862-2150 MHz

The RG11 sized jumper cable is our superior PRG11D3 with PE jacket:

- Transfer impedance < 1.3 mOhm/m @ 5-30 MHz
- Screening attenuation > 105 dB @ 30-1000 MHz
- Return Loss > 23 dB @ -470 MHz > 20 dB @ 470-862 MHz > 18 dB @ 862-2150 MHz

Product Availability

Belden CATV jumper cables are available as follows:

75 Ohm Jumper Cables with F-Compression Type Connector

Part No.	RG Size	Standard lengths		Jacket Color	Cable	Connector
		ft	cm			
CA00027.00C0D35	RG 6	1,15	35	White/PVC	H126D02	Cabelcon F-56-CX3 4.9 (male/male)
CA00027.00C0D6		1,97	60			
CA00027.00C1		3,28	100			
CA00027.00C1D5		4,92	150			
CA00028.00C0D35	RG 6	1,15	35	White/FRNC	H126D03	Cabelcon F-56-CX3 4.9 (male/male)
CA00028.00C0D6		1,97	60			
CA00028.00C1		3,28	100			
CA00028.00C1D5		4,92	150			
CA00029.00C0D35	RG 11	1,15	35	Black/PE	PRG11D3	Cabelcon FM-RG11-CX3 7.5 (male/male)
CA00029.00C0D6		1,97	60			
CA00029.00C1		3,28	100			
CA00029.00C1D5		4,92	150			

For other types of cables/connectors, or different lengths please send your request to Belden Customer Service Department for consideration.