

CoaXPress 2.0



<http://www.intercon-1.com>

CoaXPress – CXP2-xx-P \ CXP2-xx-BNC \ CXP2-xx-DIN

Product Outline

Designed for the soon to be released CoaXPress 2.0 these precision cable assemblies are optimized to provide the maximum data rate allowed with CoaXpress 2.0 of 12.0 Gbps. Utilizing precision 75 ohm impedance and 100% sweep tested cable, and high frequency 12G connectors these Intercon 1 assemblies are designed to be fully compliant to the upcoming J1A CoaXPress 2.0 standard.

The use of gas-injected foam high-density polyethylene insulation reduces attenuation and extends operating bandwidth. While a solid center silver plated copper conductor along with both foil and braid shield maximize signal integrity and cable distance.



Main Product Specifications

Features

- Precision 75 ohm impedance
- Silver plated copper conductor
- 100% sweep tested
- Designed for static applications
- PVC jacket

Cable Specifications

Overall Diameter	.159 Inches
Operating Temperature	-30° to 75° Degrees C
Jacket Color	Black
Min. Bend Radius	1.6 Inches

Primary Components

Cable	Single Coaxial conductor – RG59 Mini
Connector A	75 Ohm HD-BNC Plug
Connector B	75 Ohm HD-BNC, BNC or DIN plug

Ordering Information

Order Number	Description
CXP2-xx-P	HDBNC to HDBNC
CXP2-xx-BNC	HDBNC to BNC
CXP2-xx-DIN	HDBNC to DIN

Replace xx with length in meters

Custom variations available. Please contact customer service for additional information.
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