

CoaXPress – F-CXP-xx-P

Product Outline

CoaXPress is a recently developed camera standard utilizing a single coax cable for transfer rates of up to 6.25 Gbps. Utilizing precision 75 ohm impedance and 100% sweep tested cable, Intercon 1 CoaXPress cable assemblies are certified by JIIA to be CoaXPress compliant.

The use of materials like crush resistant gas-injected polyethylene compound reduces attenuation and extends operating bandwidth. While a stranded center conductor, double-braid shield, and ultra-flexible PVC jacket provide for excellent flexibility.

Intercon 1 provides the most robust industrial assemblies available. These assemblies are designed to function within a broad range of environmental conditions.



Main Product Specifications

Features

- Precision 75 ohm impedance
- 100% sweep tested
- Designed for static applications
- JIIA certified to **CXP-6** at 22 meters and **CXP-3** at 55 meters

Cable Specifications

Cable Specifications	
Overall Diameter	.242 Inches
Max Temperature	60 Degrees C
Jacket Color	Black
Min. Bend Radius	2.42 Inches

Primary Components

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Cable	Single Coaxial conductor – RG59
Connector A	75 Ohm BNC Plug
Connector B	75 Ohm BNC Plug

Ordering Information

Order Number	Description
F-CXP-xx-P	BNC to BNC
F-CXP-xx-DIN	BNC to DIN 1023
F-DIN -xx-DIN	DIN 1023 to DIN 1023

Replace xx with length in meters

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

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