

CoaXPress Cable Description & Specifications

General Description

KAYA Instrument's CoaXPress cables are designed to fit equipment with 1.0/2.3(DIN) or BNC ports, providing the connection to the rest of the network, broadcast and video equipment. This standard allows high speed data from a device, such as a camera, to be transferred to a host, such as a frame grabber.

The materials, connectors, cables and construction methods utilized ensure that these meet the high speed demands of the digital networks.

These CoaXPress cables are J11A Certified.

Mechanical Characteristics

Data Rate Support: up to 6.25 Gbps

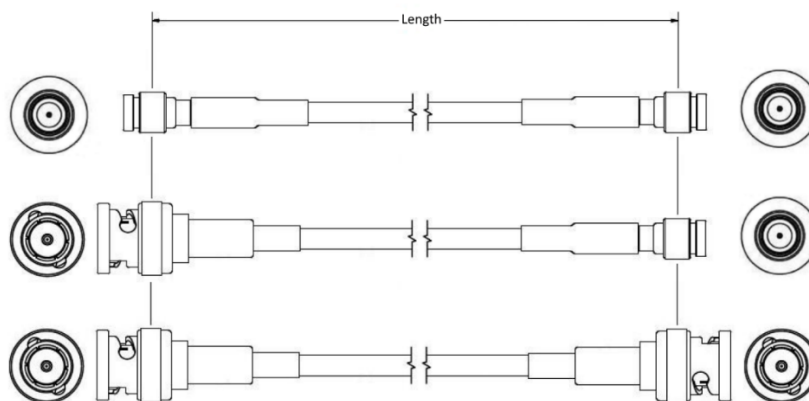
Operating Temperature Range: -30°C to +75°C

UL Temperature Rating: 75°C

Bulk Cable Weight: 17 lbs/1000 ft.

Max. Length: up to 40 meters at 6.25 Gbps, over 100 meters at 3.125 Gbps

Max. Recommended Pulling Tension: 40 lbs.



Description	Part Number
DIN (1.0/2.3) to DIN (1.0/2.3)	KY-CCA-000-xxxx.x
BNC to DIN (1.0/2.3)	KY-CCA-001-xxxx.x
BNC to BNC	KY-CCA-011-xxxx.x

Cable Length: xxxx.x is the required cable length in m. e.g. 1m = 1.00

Other length are available on request.

International Distributors