

Product Specification
Update: September 2022

## **High Flex CoaXPress - CXP 12**

## **Product Information**

This high flex CXP 12 cable is designed for robotic rolling flex applications requiring CXP 12 performance over millions of cycles. With unique insulation and binder materials as well as a highly stranded center conductor this cable will provide excellent performance through millions of cycles. Cable assemblies are available with your choice of BNC, HD-BNC, right angle HDBNC or DIN 1.0/2.3 connectors as well as fully customizable lengths.

## Main Features

- Precision 75-ohm impedance
- TPV Jacket
- 24 awg stranded center conductor
- Designed for high flex applications
- Available with right angle HDBNC



Cable Specifications	
Overall Diameter	.157 / 3.99 mm
Maximum Length	CXP 3 ~ 35 meters CXP 6 ~ 12 meters CXP 12 ~ 8 meters
Minimum/Maximum Operating Temperature	-30°- 105°C
Jacket Color	Black
Minimum Bend Radius	Dynamic - 10 x OD Static - 7 x OD

## **Ordering Information**

Order Number	Description
HF-CXP2-xx-P	High flex CoaXPress HDBNC to HDBNC
HF-CXP2-xx-DIN	High flex CoaXPress HDBNC to DIN 1.0/2.3
HF-CXP2-xx-BNC	High flex CoaXPress HDBNC to BNC
HF-CXP2-RA-xx-DIN	High flex CoaXPress Right Angle HDBNC to DIN 1.0/2.3

Replace XX with length in meters. Custom variations available, please contact customer service for additional information.

