

Product Specification Update: September 2021

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, <u>right angle</u> 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

Specification

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.

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