

High Flex CoaXPress – CXP6

Product Information

Specifically designed for robotic applications this cable is well suited for rolling flex as well as moderate torsion applications. 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 or DIN 1.0/2.3 connectors as well as fully customizable lengths.

Main Features

- Precision 75-ohm impedance
- PVC Jacket
- 22 awg stranded center conductor
- Designed for high flex applications



Specification

Cable Specifications	
Overall Diameter	.248 / 6.3 mm
Maximum Length	CXP 3 ~ 41 meters CXP 6 ~ 16 meters
Maximum Operating Temperature	105°C
Jacket Color	Black
Minimum Bend Radius	Dynamic – 12 x OD Static - 7 x OD

Ordering Information

Order Number	Description
HF-CXP-xx-P	High flex CoaXPress BNC to BNC
HF-CXP-xx-DIN	High flex CoaXPress BNC to DIN 1.0/2.3
HF-DIN-xx-DIN	High flex CoaXPress DIN 1.0/2.3 to DIN 1.0/2.3
HF-HCXP-xx-DIN	High flex CoaXPress HD BNC to DIN 1.0/2.3
HF-HCXP-xx-P	High flex CoaXPress HD BNC to BNC
HF-HCXP-xx-HP	High flex CoaXPress HD BNC to HD BNC

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