

# TECHNICAL SPECIFICATION

## CEL-UFO-DP-XXP

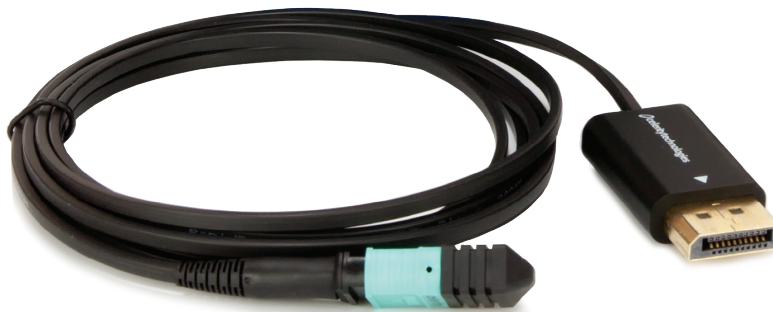


**Description:** Celerity Universal Fiber DisplayPort 8Kx4K Plenum Rated Cable

**Why This Product?** Celerity Fiber Optic cables offer no loss of 8K picture quality in lengths up to 1000 feet.

### Key Features

- Plenum
- DisplayPort 1.4
- Resolutions Up To 8Kx4K with use of 4:2:0 or VESA Display Stream Compression
- Bi-directional
- 3mm diameter cable jacket
- HDR, HDCP, 1.4/2.2./2.3, and BT.2020
- Male to Male Configuration
- 60lbs. pull strength
- UL certified
- Custom lengths available in increments of 50' from 250' to 950'



Celerity Universal Fiber DisplayPort 8Kx4K  
Plenum Rated Cable

Part Number:	CEL-UFO-DP-XXP
Revision Number:	1
Date:	7-26-22
Page Number:	1 of 2

1723 W. 4th Street Tempe Arizona 85281  
P: 800.638.6104 | F: 480.966.6728 | E: sales@covid.com | www.covid.com

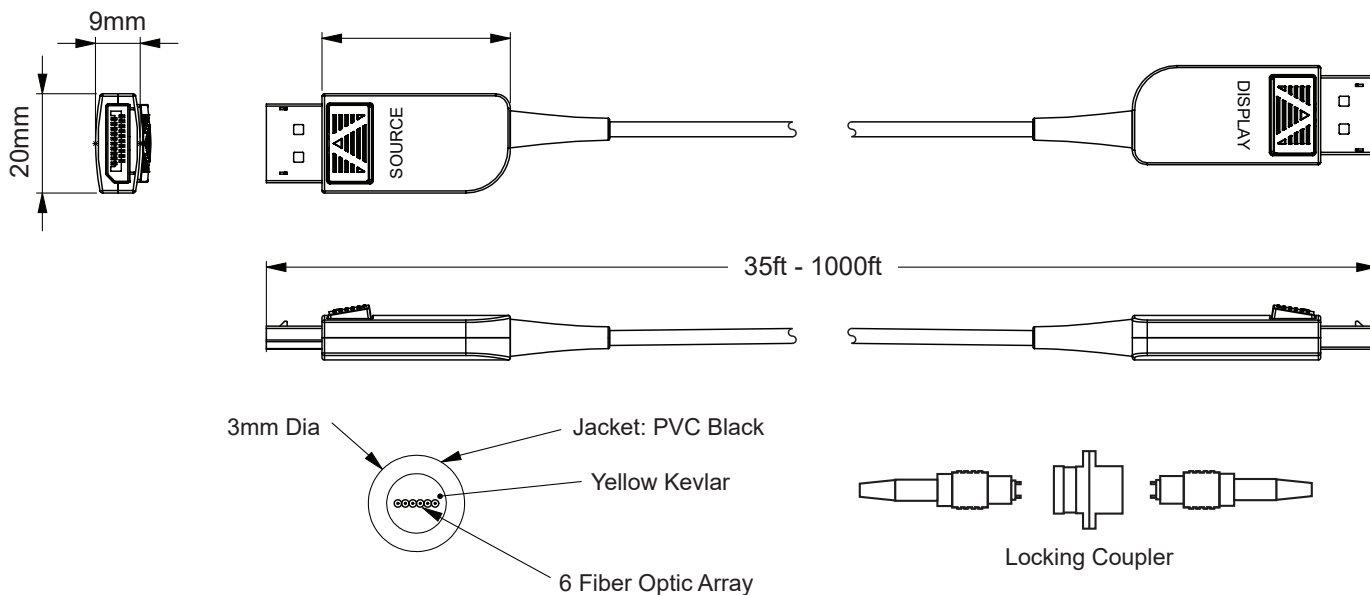
Disclaimer: Conditions of use may vary. Information is subject to change without notice.

# TECHNICAL SPECIFICATION CEL-UFO-DP-XXP



## Technical Specifications

Protocol .....	DisplayPort
Version Support .....	1.4
Input Connector .....	DisplayPort male
Output Connector .....	DisplayPort male
Data Rate .....	up to 32.4 Gbps
Resolution .....	8Kx4K with use of 4:2:0 or VESA Display Stream Compression 5K without compression, 4K@60Hz 24-bit without compression
Supported Features .....	HDR, HDCP1.4/2.2./2.3, BT.2020
Cable Lengths .....	250ft to 950ft (50ft increments)
Cable Jacket .....	Plenum rated
Minimum Bend Radius .....	0.50" / 13mm
Cable Pull Strength .....	60 pounds
Operation/Storage Temperature .....	-04°F - 158°F (-20°C - 70°C)
Operation Humidity .....	0% - 90% RH



## Celerity Universal Fiber DisplayPort 8Kx4K Plenum Rated Cable

Part Number:	CEL-UFO-DP-XXP
Revision Number:	1
Date:	7-26-22
Page Number:	2 of 2