

# FHBD

## Base Product



## Fiber Optic Drop Cable Assembly with breakout

- FHD drop cables are ruggedly designed and hardened to protect from extreme outside plant temperatures, moisture, and chemicals
- The ultimate plug-and-play solution for durable and reliable service connections
- Technician friendly to greatly simplify installation and maintenance by minimizing splicing

## Product Classification

### Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

### Product Type

Fiber drop cable assembly

### Product Series

FHBD

## General Specifications

### Cable Type

Dielectric - Flat

### Jacket Color

Black

### Transmission Standards

IEC 61753-1 | IEC 61754-4 | IEC 61755

## Dimensions

### Cable Outer Diameter

4.3 x 8.0 mm (0.17 x 0.31 in)

## Optical Specifications

### Fiber Mode

Singlemode

### Fiber Type

G.652.D

### Insertion Loss, maximum, connector A

0.4 dB

### Insertion Loss, maximum, connector B

0.4 dB

### Return Loss, minimum, connector A

65 dB

### Return Loss, minimum, connector B

65 dB

## Environmental Specifications

### Operating Temperature

-40 °C to +70 °C (-40 °F to +158 °F)

### Storage Temperature

-40 °C to +75 °C (-40 °F to +167 °F)

### Environmental Space

Outdoor

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**Jacket UV Resistance**

UV stabilized

**Qualification Standards**

NEMA type 6, 10 ft waterhead | Telcordia GR-20 | Telcordia GR-3120 | Telcordia GR-326