

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

FHBD

Jacket UV Resistance

UV stabilized

Qualification Standards

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