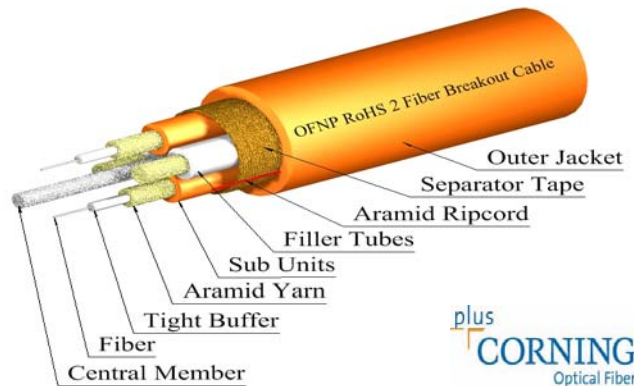
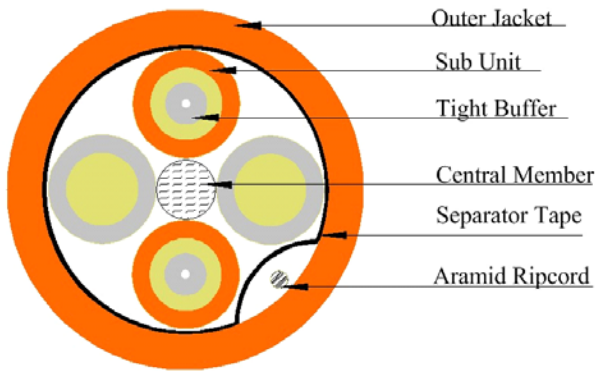


2 Fiber Infinicor 300 Breakout Cable, Plenum

Part Number
M62BK02C3NPO20-O



The Light Connection's 2 fiber Breakout Cable is composed of 2 sub-units, separator tape, an aramid ripcord, and a PVC outer jacket. Each sub-unit consists of a 900um tight buffer surrounded by aramid yarn with a PVC jacket 2mm in diameter. All component materials meet the EU RoHS and REACH Directive standards. Sub-units can be color-coded or sequentially numbered.

TLC Breakout Cable is available in 12 TIA standard colors or special-order colors. UL Listed OFNP cables are available, and unlisted, unrated cables can be supplied to accommodate special needs. Standard surface print denotes construction, NEC rating, and fiber type, and includes footage markers. Custom print can also be accommodated.



Product Specifications

Storage Temp. (C°)
-40 / +85

Operating Temp. (C°)
-20 / +85

Cable Characteristics

| TLC Part Number | Jacket Material | Fiber Count | Nominal Dimension | Weight lbs. / Km | Pull Load (N) Install / Operate | Bend Radius (cm) Install / Operate |
|------------------|-----------------|-------------|-------------------|------------------|---------------------------------|------------------------------------|
| M62BK02C3NPO20-O | PVC Orange | 2 | 8.8 mm | 140 | 3552/2842 | 10.8/7.5 |

Optical Characteristics

| Fiber Type | Core Size | Attenuation (MAX) | Bandwidth (LED) 850 nm | Bandwidth (LED) 1300 nm | Link Lengths @ 850nm 1 GB/s |
|---------------|-----------|--------------------|------------------------|-------------------------|-----------------------------|
| Infinicor 300 | 62.5/125 | 3.50 dB/km @ 850nm | 200 MHz | 500 MHz | 300 mtr |

For more information on the fiber characteristics, please consult with your TLC representative. You can also visit the TLC website at www.thelightconnection.com



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REV-4.0 Date- 9/22/11

Supersedes REV- 3.0 Date- 11/9/09

