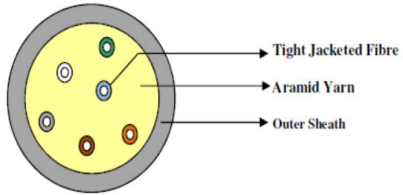


## Product information

### 6F Single Mode, G.657A1, Tight Buffer, Indoor, LSZH, Black Cable

R196774

2000m



The mini breakout cable is the ideal fiber to the desk solution for direct connector fitting. Due to its compact design it is easy to install, where space is limited it is perfect and economic solution. The 900µm tight buffers are individually colored and surrounded by Aramid yarns.

Sheath: LSZH, Black.

Fiber: Single mode (SM) E9/125.

Similar product

### Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	IEC 60794-1-2 E11 IEC 60794-1-2 E3 IEC 60794-1-2 F1 IEC 60332-1 IEC 61034 IEC 60754-2 ITU-T G.657A1 IEC 60793-2-50:2004, B 1.3 IEC 60794-1-2 E1
Protection class IP	IP 20
Cable type	Tight Buffered / mini breakout
Jacket material	LSZH
Outer jacket material	Cable, metal-free Zero-halogen
Armour	No protection
Cable overall diameter	6.0 ± 0.3 mm
Peripheral Strength Member	Aramid Yarn
Fiber type	Single mode (SM)
Fiber class	G.657A1 (OS2)
Fiber Count	6
Conductor type	Tight buffer
Fiber diameter	E9 / 125 µm
Tensile Strength	500 N
Crush Resistance	220N/cm
Torsion	± 180 °
Minimum Bend Radius	20 x D
Temperature Installation	- 30 °C to + 70 °C
Temperature Operation	- 20 °C to + 70 °C
Temperature Storage	- 40 °C to + 70 °C
Product code description	Tight Buffer/Mini-Breakout-Cable-6-G657A1

## Product information

6F Single Mode, G.657A1, Tight Buffer, Indoor, LSZH,  
Black Cable

R196774

2000m

### Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	2000.0 m $\pm$ 10%
Color	Black
Cable Weight	30.0 kg (Nominal)