

Glass Fiber-Optic Cable

Through-Beam Mode

113-254-104

Part Number



Technical Data

Optical Data

Fiber Bundle Diameter	1,1 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm

Mechanical Data

Temperature Range	-25...180 °C
Bending Radius	45 mm
Fiber-Optic Length L	1 m
Jacket Material	Brass, nickel-plated
Material End Sleeve	Aluminum
End Sleeve No.	54
Light Emission	straight

Fiber-Optic Cable Adapter No.	001
Suitable Mounting Technology No.	250

- A broad range of applications are possible due to the modular system design
- The fiber-optic cable is available and can be ordered.

Glass fiber-optic cables are extremely flexible and can be used in confined spaces. Metal-sheathed glass fiber-optic cables are the solution for high ambient temperatures in particular.

The modular system enables different fiber diameters, sheaths and other options to be manufactured individually. The technical support team will be happy to answer any further questions you may have.