

Glass Fiber-Optic Cable

Through-Beam Mode

SLK1542

Part Number



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

Technical Data

Optical Data

Fiber Bundle Diameter 2,3 mm

Opening Angle 68 °

Fiber Step Index

Fiber Diameter 50 µm

Mechanical Data

Temperature Range -25...80 °C

Bending Radius 40 mm

Fiber-Optic Length L 0,5 m

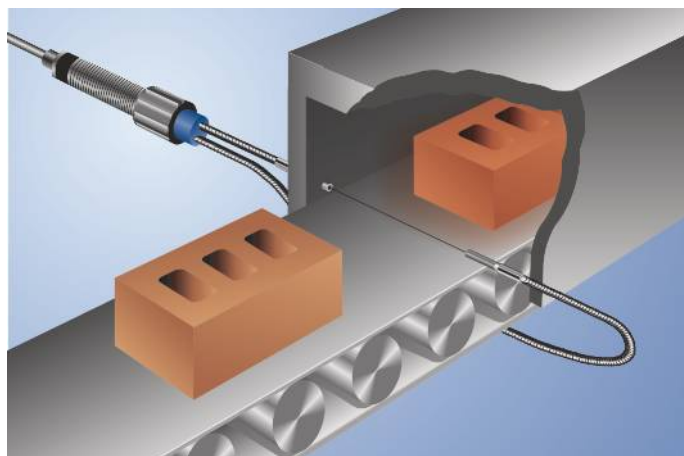
Jacket Material PVC

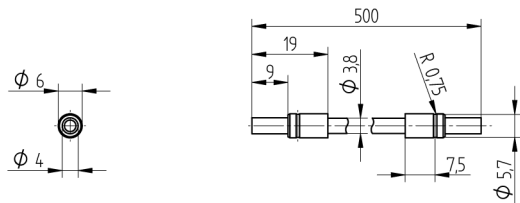
Material End Sleeve Aluminum

Light Emission straight

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.





All dimensions in mm (1 mm = 0.03937 Inch)