Plastic Fiber-Optic Cable

Through-Beam Mode

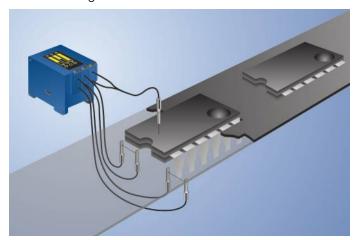
K26

Part Number



- Especially suitable in applications where only minimal space is available
- Fiber-optic cable can be cut to length by the cutting tool

Plastic fiber-optic cables are very flexible and suitable for use in confined spaces. The fiber optics are supplied in 2 m lengths. Special lengths of up to 50 m are possible. Users can shorten the fiber optics using the Z0015 cutting tool.



Technical Data

| Optical Data | |
|------------------------|----------------------|
| Fiber Core Diameter | 1 mm |
| Fiber Core | PMMA |
| Fiber | Step Index |
| Fiber Distribution | parallel arrangement |
| Range with Sensor Type | 220 mm |
| Range with LA29 | 2000 mm |
| Opening Angle | 55 ° |
| Mechanical Data | |
| Temperature Range | -4085 °C |
| Bending Radius | 30 mm |
| Fiber-Optic Length L | 2 m |
| Jacket Material | PE (black) |
| Material End Sleeve | Stainless Steel |
| Jacket Diameter | 2,2 mm |
| Light Emission | straight |

Complementary Products

Lens LA29



