

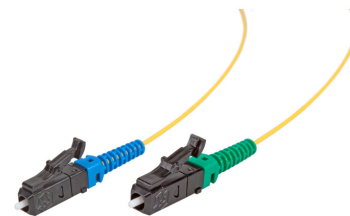
## FLC-Z/K-H010\_100-P

### Description

LC TB BTW connector, SM premium, UPC / APC, black

#### Features

- High mechanical stability
- Colour coded boot for good visibility also in mated condition



### Technical Data

#### General Data

| Characteristics   | Values                     |
|-------------------|----------------------------|
| Specified acc. to | IEC 61754-20, TIA 604-10-A |
| Connector family  | LC                         |
| Connector type    | SM Premium                 |
| Polishing         | APC, UPC                   |
| Weight in kg      | 0.0005                     |
| Material          | Plastic                    |
| Color of housing  | Black                      |

#### Mechanical Data

| Characteristics                 | Values |
|---------------------------------|--------|
| Operating temperature min. (°C) | 85     |
| Operating temperature max. (°C) | -40    |
| Min. mating cycles              | 1000   |
| Tensile load (N)                | 5      |

#### Optical Data

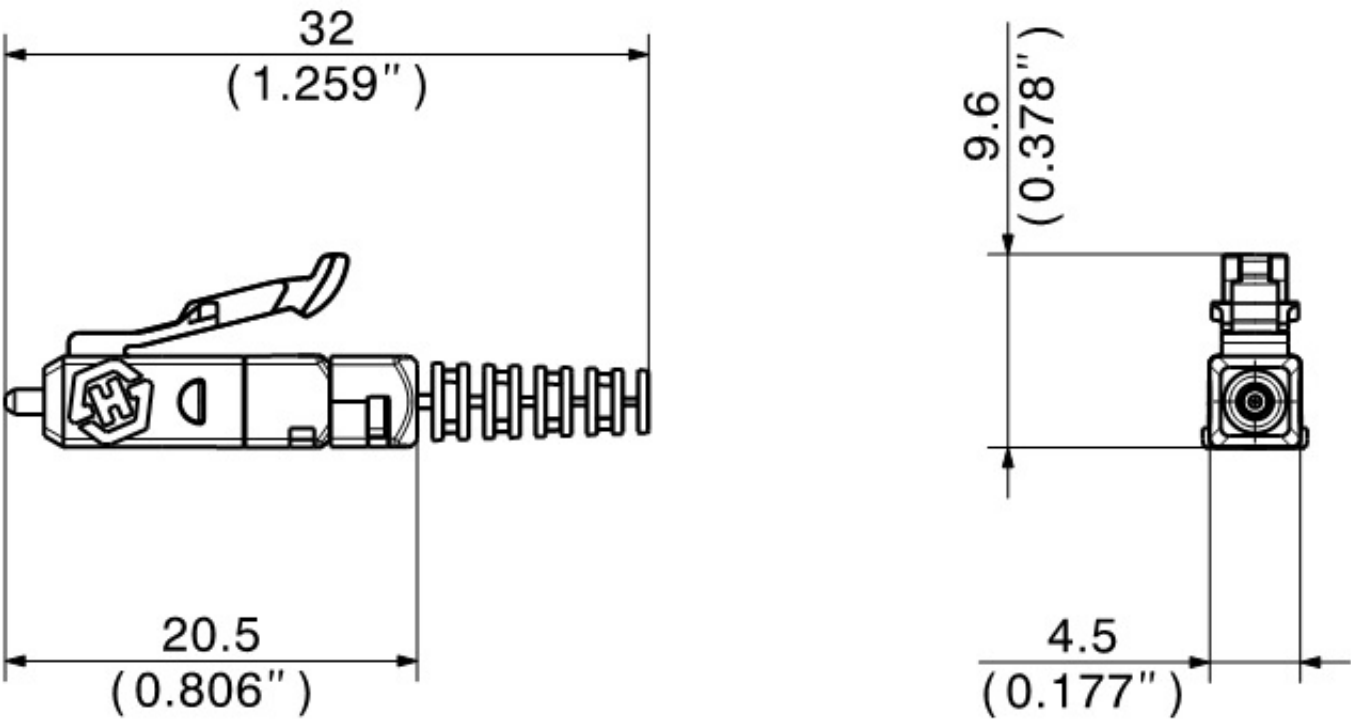
| Characteristics | APC  | UPC  |
|-----------------|------|------|
| IL 97% (dB)     | 0.15 | 0.15 |
| IL typ. (dB)    | 0.06 | 0.06 |
| RL (dB)         | >85  | >50  |

#### Environment Data

| Characteristics     | Values    |
|---------------------|-----------|
| Free of halogen     | Yes       |
| RoHS compliant      | Yes       |
| REACH compliant     | Yes       |
| UV resistant        | Yes       |
| Flammability rating | UL 94 V-0 |

FLC-Z/K-H010\_100-P

Technical drawing



Ordering information

| Description        | Item number |
|--------------------|-------------|
| FLC-Z/K-H010_100-P | 85029123    |