# Data Sheet

## FLC-Z/K-B007_100-P

## Description

LC connector, MM/ OM3, PC, black

**Features**

- Push-pull mechanism for best handling and high packing density
- One-piece design for easy termination
- Short rigid length
- Switchable duplex connectors

## Technical Data

### General Data

| Characteristics | Values |
|---|---|
| Specified acc. to | IEC 61754-20, TIA 604-10-A |
| Connector family | LC |
| Connector type | MM, OM3 |
| Polishing | PC |
| Weight in kg | 0.001 |
| Material | Plastic |
| Color of housing | Black |

### Mechanical Data

| Characteristics | Values |
|---|---|
| Operating temperature min. (°C) | -45 |
| Operating temperature max. (°C) | 85 |
| Min. mating cycles | 1000 |
| Tensile load (N) | 100 |

### Optical Data

| Characteristics | PC |
|---|---|
| IL 97% (dB) | 0.5 |
| IL typ. (dB) | 0.2 |
| RL (dB) | >35 |

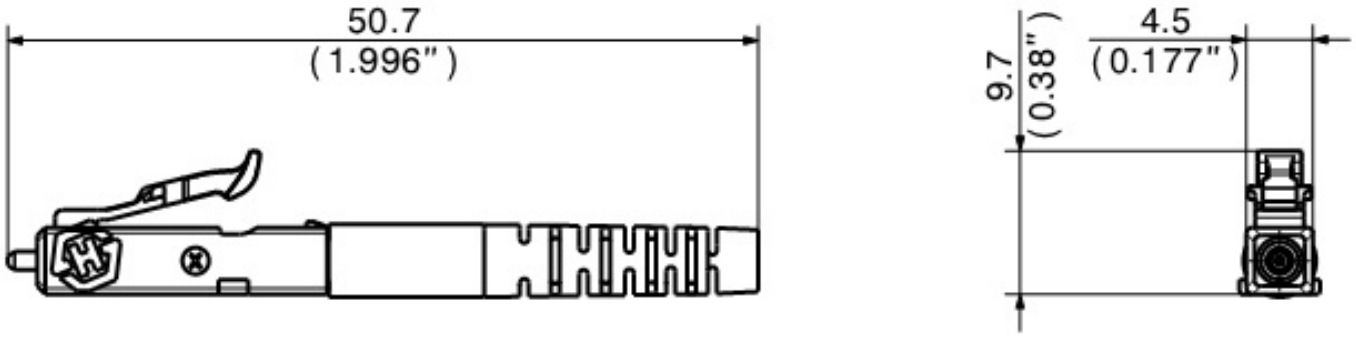
### Enviroment Data

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

# Data Sheet

## FLC-Z/K-B007_100-P

## Technical drawing




## Ordering information

| Description | Item number |
|---|---|
| FLC-Z/K-B007_100-P | 84091834 |



Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.