

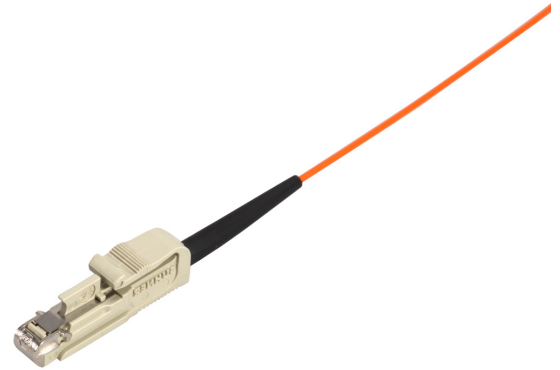
## FLX5-Z/K-B002\_100-P

### Description

LX.5 connector, G50/125 / G62.5/125, PC, beige, for cables unitl ø1.0mm

#### Features

- Small form factor connector for high packing density.
- Latched Push-Pull connector
- Automatic metal shutter in connector for dust protection and laser safety
- One-piece design for easy termination
- Short rigid length of pigtail-connector
- Colour coding of connector
- HighPower type with integrated locking mechanism
- High mechanical and thermal resistance according to Telcordia GR-326-CORE
- Easy duplexing of simplex connectors



### Technical Data

#### General Data

Characteristics	Values
Specified acc. to	IEC 61754-23, TIA 604-13
Connector family	LX.5
Connector type	G50/125 G62.5/125
Polishing	PC
Weight in kg	0.001
Material	Plastic
Color of housing	Beige

#### Mechanical Data

Characteristics	Values
Operating temperature min. (°C)	-45
Operating temperature max. (°C)	85
Min. mating cycles	1000
Tensile load (N)	5

#### Optical Data

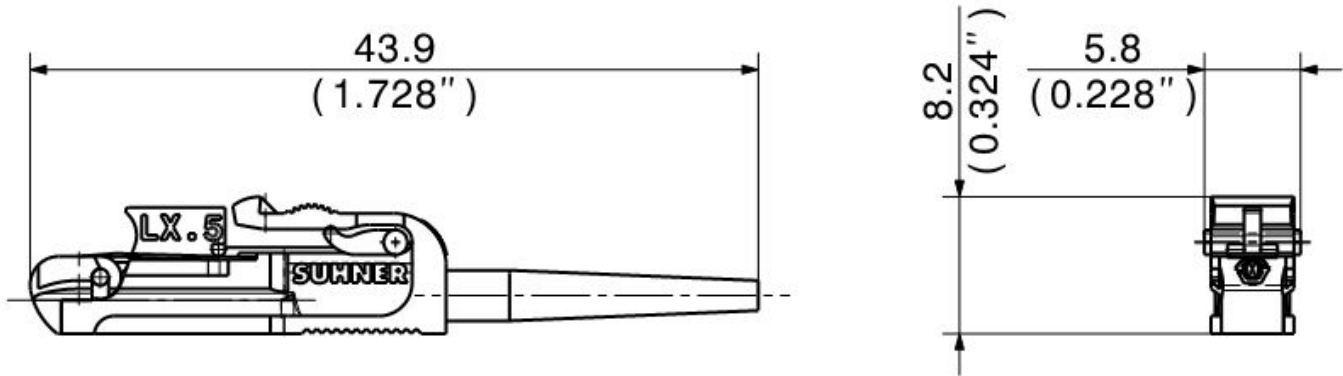
Characteristics	Values
IL 97% (dB)	0.5
IL typ. (dB)	0.2
RL (dB)	>35

#### Environment Data

Characteristics	Values
Free of halogen	Yes
RoHS compliant	Yes
REACH compliant	Yes
UV resistant	Yes

## FLX5-Z/K-B002\_100-P

### Technical drawing



### Ordering information

Description	Item number
FLX5-Z/K-B002_100-P	23034492