LC ADAPTOR FIBER SINGLE-MODO SIMPLEX/DUPLEX May 2022

Cablix offers a full range of LC adaptors for both APC and UPC applications. These adaptors are mainly applied for telecommunication and networking. Our fiber optic adaptors are made by zirconia Sleeves.



OTHER REQUIREMENT

The performance of the adapter has been carefully designed to meet the toughest Telcordia standards

- GR-326-CORE
- RoHs-Compliance of item and package
- Performance according to IEC

TEST PROCEDURE

- **Optical Characteristics**
- Vibration Test
- Thermal Cycling
- Impact Resistance
- Thermal Aging
- **Humidity Resistance**
- Other

OPTICAL SPECIFICATIONS

Parameters	Value
Typical Insertion Loss	<0. 1 dB
Max Insertion Loss	<0.2 dB
Durability(500 Mating Times)	<0.2 dB

ENVIRONMENT SPECIFICATIONS

Parameters	Specification
Operating Temperature	-40C + 75°C
Storage Temperature	-40C + 85C

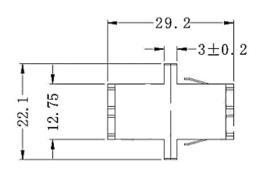
MECHANICAL SPECIFICATIONS

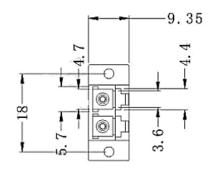
Material	Housing	Plastic(PC)
	Sleeve	Zirconia
	Clip	Stainless steel
	Dust cap	Plastic(PP)



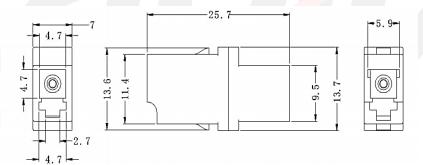
LC ADAPTOR FIBER SINGLE-MODO SIMPLEX/DUPLEX

Items DUPLEX	Requirement
Body Dimension(mm)	27 .5(L) *12.75(W) *9.35(H)





Items SIMPLEX	Requirement
Body Dimension(mm)	27 .5(L) *11.4(W) *7(H)



OAS-11SA - Adapter Fiber Single-Mode LC/ APC Simplex

OAS-11DA - Adapter Fiber Single-Mode LC/ APC Duplex

OAS-11SU - Adapter Fiber Single-Mode LC/ UPC Simplex

OAS-11DU - Adapter Fiber Single-Mode LC/ UPC Duplex

APPLICATIONS

FTTH access network / Telecommunication Networks / CATV Networks / Data communications Networks / Local Area Networks











STREET

HOSPITAL

INDUSTRIES

FTTH

OTHERS