# Fiber Optic Adapters

# LL-AD-DX-LCLC-mmOM5/LIME



— Adapter LC-LC, duplex, multimode in lime color according to OM5 specifications —

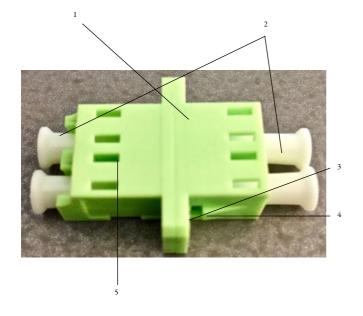
Adapter: plastic body in lime color, zirconia-ceramic  $(ZrO_2)$  sleeves

Standards: Adapters are designed and tested to conform the requirements of IEC, CECC, EIA/TIA & Telcordia (Bellcore)

#### APPLICATION

LC-LC-adapters are considered to be one of the most common SFF (Small-Form-Factor) inter-connection devices in fiber optic networking. The most efficient duplex-version allows, for example, 24 connections within the given space of a 1U front plate of a patch panel. – The LC to LC duplex-adapter for multimode applications features a plastic compound body with push-pull devices, including two zirconia/ceramic sleeves. - The product is manufactured in accordance to environmental standards EN187000 and IEC60794-1-2

## LC-LC/DUPLEX ADAPTER SET



#### **CONSTRUCTION**

1 - ADAPTER BODY

2 - DUST COVERS

3 - FIXATION SCREWING DEVICES

4 - FIXATION SNAP-ON CLAMPS

5 - SLEEVES



### **CHARACTERISTICS**

Туре : LC - LC

: duplex, incl. dust covers Version

Application : multimode

Material of sleeves : zirconia-ceramic (ZrO2) Material of body : plastic compound, lime color

Fixation at panel : snap-on clamps and screwing devices M2 x 6

Connection to inserting connectors : push-pull

Typical attenuation : ≤0.20dB (dep. on accuracy of inserting connectors) : 1000 / typical increase after 1000 cycles ≤0.20dB Mating cycles

Temperature range : -40°C to 85°C

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