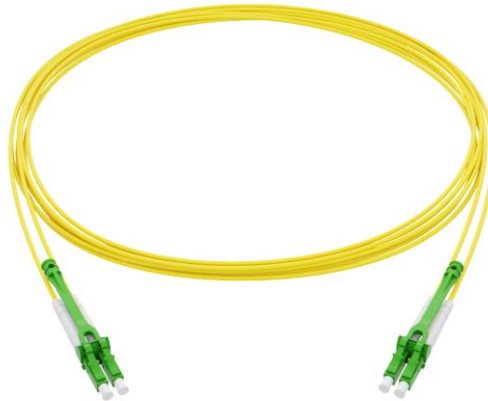


## Connecting elements – fiber optic cabling

### Cross-connect LCdx HD cable



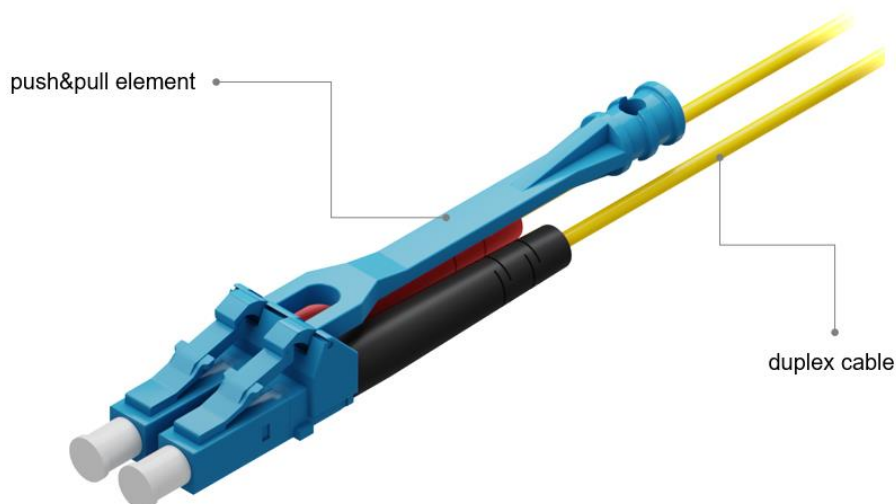
#### DESCRIPTION:

- patchcord cable terminated with LCdx HD connectors for high density application
- equipped with push&pull tab
- terminated on duplex cable 2FO
- cable with diameter 1.8-2.8mm with SM or MM fiber
- length according to customer needs
- very good optical and mechanical parameters

#### TECHNICAL SPECIFICATION:

Parameter	SM PC connector	SM APC connector	MM PC connector
<b>IL<sub>MAX</sub> (61300-3-4)</b>	≤ 0.17 dB	≤ 0.20 dB	≤ 0.20 dB*
<b>IL<sub>TYP</sub> (61300-3-4)</b>	≤ 0.15 dB	≤ 0.16 dB	≤ 0.12 dB
<b>RL (61300-3-6)</b>	≥ 55 dB	≥ 65 dB	≥ 35 dB
<b>Optical grade</b>	B	B	-

#### CONSTRUCTION:



Type:	Cross-connect HD LCdx cable	REV: 1.1
Data:	18.06.2020	At
Modification:	06.07.2020	

## Connecting elements – fiber optic cabling

### PACKING SYSTEM:

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Patchcords and pigtailed are packed in welded bag, in the amount of: 1 piece in a bag with the information about the product on each bag.

### ORDERING INFORMATION:

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**HD-G-AAAA-BBBB-00X.0-CCD-E-FF-H** Ordering syntax for HD series

**AAAA – connector type on side A**

**LCD** – LC PC  
**LCDA** – LC APC

**BBBB - connector type on side B**

**LCD** – LC PC  
**LCDA** – LC APC

**00X.0 – total length;** 1-500m

**CC – cable type**

**01** – ZIP (duplex patchcord cable)

**D – fibers qty in the cable**

**2** – 2J

**E – fiber type**

**A** – 652D  
**D – 657A1**  
**E** – 657A2  
**I** – OM2  
**K** – OM3  
**L** – OM4  
**M** – OM5

**FF – cable diameter**

**18** – 1.8x3.7mm  
**28** – 2.8x5.7mm

**H – cable color coating**

**Y** – yellow  
**OR** – orange  
**AQ** – aqua  
**F** – violet magenta  
**L** – green lime (OM5)

**HD-G-LCD-LCD-001.0-012-A-18-Y** Fibrain patchcord LCdx-LCdx, HD, 652D, 1M

#### Important notice

Buyer and/or user of this product has to make sure before using this product that it is suitable for the intended use. All questions of liability relating to this product are subject – in accordance with the prevailing – to the Term of Sale of the selling Fibrain subsidiary.