

# Basic 2.0 mm Patch Cord, LSZH, CPR Dca 2 Fibre Multimode ClearCurve® (OM4) LC PC to LC PC Duplex, 3 m

CORNING

**Part Number:**  
**F050502Q2Z20003M**

Cable assemblies are a basic component for any network infrastructure projects you may have. The performance of our patch cords and pigtailed comply with the optical and mechanical requirements of the industry. They are available in 1- and 2-fibre combinations. Corning's pre-terminated assemblies use only high-quality Corning optical fibres to ensure total performance quality.

## Features and Benefits

### Global operations

Worldwide manufacturing facilities and end-to-end vertical integration across the entire process ensure reliable supply and mitigate trade barriers or supply disruptions

### Flexible design options

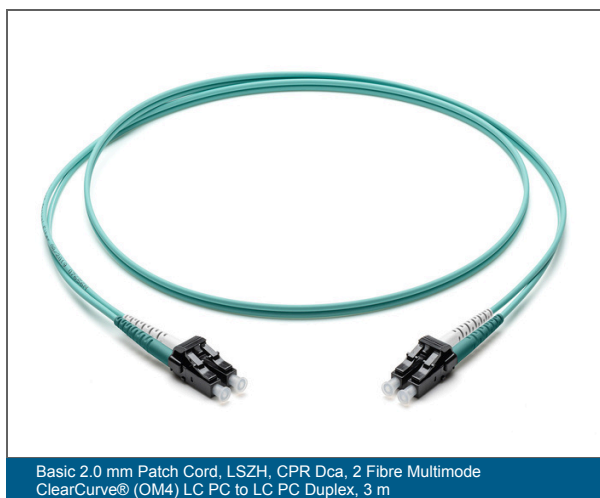
Choice of materials for strength elements and fibre properties dependent on application requirements

### Superior Performance Testing

Every termination is tested to ensure the highest in network performance

### State-Of-The-Art Manufacturing Processes

Corning proprietary manufacturing processes and advanced technology result in unsurpassed product consistency



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## Specifications

General Specifications	
Flame rating	LSZH/FRNC
Fibre category	50 µm MM (OM4)
Product category	Patch cords
Cable assembly type	Two fibre
Application	LAN, IBN
Cable Type	Zipcord

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Environmental Conditions	
Temperature range, installation	-5 °C to 50 °C
Temperature range, operation	-20 °C to 60 °C

Design	
Fibre count	2
Outer jacket material	LSZH/FRNC
Outer jacket colour	Turquoise
Fibre Type	Multimode
Colour	Turquoise

Mechanical Characteristics	
Max. tensile strength, short-term	300 N
Max. tensile strength, long-term	150 N
Crush resistance	1000 N/10 cm

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## Mechanical Characteristics

Min. bend radius operation	10 mm
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## Specifications - Connector A

Polish	UPC
Tensile strength jacketed cable	50 N
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot colour	Turquoise / white
Connector type	LC UPC Duplex
Ferrule material	Ceramic
Housing colour	Black

## Specifications - Connector B

Polish	UPC
Tensile strength jacketed cable	50 N
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot colour	Turquoise / white
Connector type	LC UPC Duplex
Ferrule material	Ceramic
Housing colour	Black
Housing material	Ceramic

## Dimensions

Length	3 m
Weight	31.8 g

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Ordering Information	
Product Number	F050502Q2Z20003M
EAN Code	4064394177805
Packaging method	Cardboard box
Shipping weight	38 g



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