

Basic 2.0 mm Patch Cord, LSZH, CPR Dca 2 Fibre Single-mode LC UPC to LC UPC Duplex, 2m

CORNING

Part Number:
F040402G2Z20002M

Cable assemblies are a basic component for any network infrastructure projects you may have. The performance of our patch cords and pigtails 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

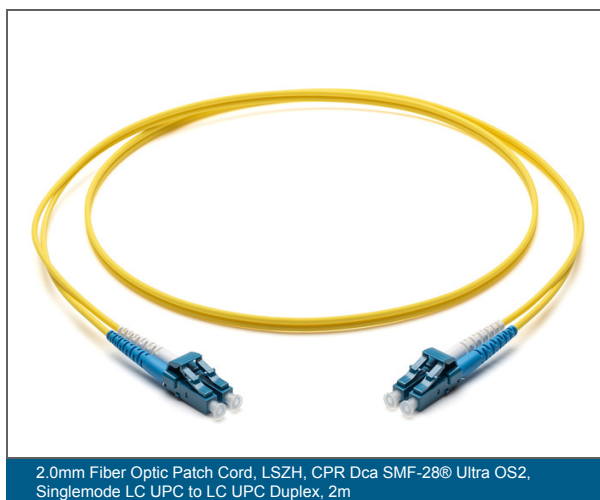
Choice of materials for strength elements and fibre properties dependent on application requirements

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



2.0mm Fiber Optic Patch Cord, LSZH, CPR Dca SMF-28® Ultra OS2, Singlemode LC UPC to LC UPC Duplex, 2m

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Specifications

General Specifications

Flame rating	LSZH/FRNC
Fibre category	9 µm SM (OS2)
Product category	Patch cords
Cable assembly type	Two fibre
Application	LAN, IBN

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature range, installation	-5 °C to 50 °C
Temperature range, operation	-10 °C to 60 °C

Design

Fibre count	2
Outer jacket material	LSZH/FRNC
Outer jacket colour	Yellow
Fibre Type	Single-mode
Colour	Yellow

Mechanical Characteristics

Tensile strength	50 N
Crush resistance	500 N/10 cm
Min. bend radius operation	10 mm

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Specifications - Connector A

Polish	UPC
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot colour	Blue / white
Ferrule material	Ceramic
Housing colour	Blue
Reflectance	< -45 dB

Specifications - Connector B

Polish	UPC
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot colour	Blue / white
Ferrule material	Ceramic
Housing colour	Blue
Housing material	Ceramic
Reflectance	< -45 dB

Dimensions

Weight	23.5 g
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Ordering Information

Product Number	F040402G2Z20002M
EAN Code	4064394177522
Weight	23.5 g

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