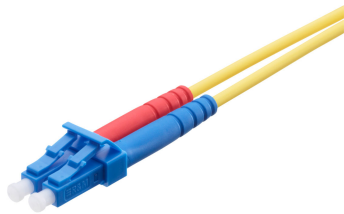


## Product information

Patch Cord LC-Duplex PC - LC-Duplex PC, blue/blue,  
G.652.D, C/2, F8 2.0x4.1mm, 2 m

R308903  
101959312  
1 Pcs.



Both sides fitted with one LC-Duplex PC connector.  
Connector color: blue.  
Lever color: blue.  
Fiber: SM E9/125 G.652.D (OS1, OS2).  
Cable: F8 2.0x4.1 mm, yellow.

090.6512 / similar product

### Technical Data


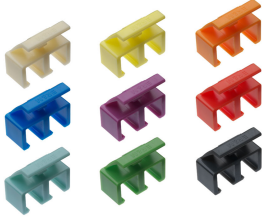
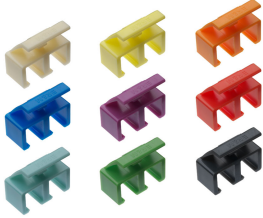
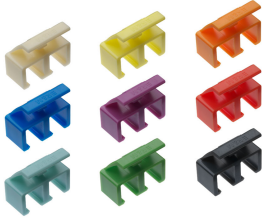
DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	LC connector acc. to IEC 61754-20
Protection class IP	IP 20
Connector class	connector
Protection class IP (A)	IP 20
Number of connectors (A)	1
Protection class IP (B)	IP 20
Number of connectors (B)	1
Cable type	patch cord
Jacket material	LSZH
Cable jacket characteristics	Cable, metal-free Zero-halogen Flame-retardant
Cable overall diameter	F8 2.0 x 4.1 mm ( $\pm 0.15$ )
Connector type (A)	LC-Duplex
Polishing plug (A)	PC
Attenuation grade IL (A)	C
Return loss grade RL (A)	2
Connector color (A)	blue
Lever- / frame-coding (A)	Color
Lever color (A)	blue
Connector type (B)	LC-Duplex
Polishing plug (B)	PC
Attenuation grade IL (B)	C
Return loss grade RL (B)	2

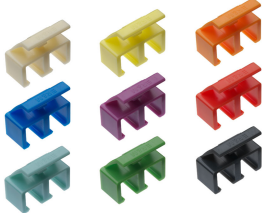
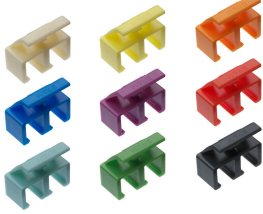



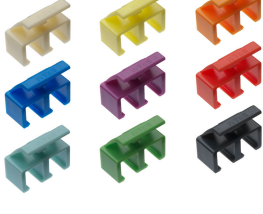

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Connector color (B)	blue
Lever- / frame-coding (B)	Color
Lever color (B)	blue
Fiber type	singlemode (SM)
Fiber class	G.652.D (OS1, OS2)
Conductor type	tight buffer
Fiber diameter	E9 / 125 µm
Patch cord type	duplex figure 8


## Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	2 m
Color	yellow

Optional:  
Visual coding, mechanical coding and lock protection.

	Description	PU	Product No.
	With the subsequent mountable 90° boot existing or new networks can be updated. The 90° boot guarantees an optimised fiber guidance ( $R > 30$ mm), even by load caused by the cable. An uncontrolled fiber bending and resulting attenuation or even broken fiber can be avoided in no time.	12 Pcs.	R505756
	Color clip for LC-Duplex connector.	12 Pcs.	R508098
	Color clip for LC-Duplex connector.	12 Pcs.	R508104
	Color clip for LC-Duplex connector.	12 Pcs.	R508100

	Description	PU	Product No.
	Color clip for LC-Duplex connector.	12 Pcs.	R508097
	Color clip for LC-Duplex connector.	12 Pcs.	R508105
	Color clip for LC-Duplex connector.	12 Pcs.	R508103
	Color clip for LC-Duplex connector.	12 Pcs.	R508102
	Color clip for LC-Duplex connector.	12 Pcs.	R508101
	Color clip for LC-Duplex connector.	12 Pcs.	R508099
	Plug Guard for LC-Duplex connector.	12 Pcs.	R508116

	Description	PU	Product No.
	For the tool-free retrofitting of 10 LC-Duplex patch cords with R&MinteliPhy functions. Compatible with R&M patch cords.	1 Pcs.	R809349