

Patch cord FO, LC-QR Uniboot PC/UPC Grade Bm - LC-QR Uniboot PC/UPC Grade Bm, Multimode OM4 (G50), Simplex 2.0mm, FRLSZH, 5m



## DESCRIPTION

Both sides fitted with LC-QR Uniboot PC connector.

Connector color: black.

Lever color: heather violet.

Fiber: MM G50/125 (OM4).

Cable: twinfiber cable, heather violet.

PRODUCT\_IMAGE

## TENDER

- Patch cord with LSZH jacket, twinfiber 2.1mm, OM4 fiber.

Mounted on both sides with LC-QR connector, IEC 61754-20 compatible, Zirconia (ceramic) ferrule with a PC polished (0°) endface geometry, connectors qualified in acc. with IEC 61753-1 for category C (controlled environment), black connector housing (multimode), heather violet unlocking clip, material PC / UL 94 V-0, black strain relief, material PP, white plastic dust shutter.

Performance :

- Insertion loss (IL) Grade Bm for 100% of the tested specimen:  $\leq 0.50$  dB / typical  $\leq 0.15$  dB
- Return loss (RL) Grade 3:  $\geq 35$  dB
- Mechanical specifications:
- Mating cycles: delta  $< 0.2$  dB after 500 mating cycles
- Pull-out force patch cord:  $\geq 50$  N

## TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Patch cord, polarity A-B
Fiber type	Multimode (MM)
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Fiber class	OM4
Fiber diameter	G50 / 125 $\mu$ m
Number of connectors (A)	1
Number of connectors (B)	1
Cable overall diameter	Twin Fiber 2.1mm
Connector type (A)	LC-QR
Connector type (B)	LC-QR
Polishing plug (A)	PC
Polishing plug (B)	PC
Return loss grade RL (A)	3
Return loss grade RL (B)	3
Attenuation grade IL (A)	Bm

Attenuation grade IL (B)	Bm
Connector class	connector
Standard	LC connector acc. to IEC 61754-20
Cable length	5 m

#### MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color	heather violet
Cable Length	5.0 m / 16 ft