

Patch cord FO, LC-QR Uniboot PC/UPC Grade C - LC-QR Uniboot PC/UPC Grade C, Singlemode OS2 G.657.A2, Simplex 2.0mm, FRLSZH, 10m



### DESCRIPTION

Both sides fitted with LC-QR Uniboot PC connector.

Connector color: blue.

Lever color: blue.

Fiber: SM E9/125 G.657A2 (OS2).

Cable: twinfiber cable, yellow.

PRODUCT\_IMAGE

### TENDER

- Patch cord, polarity A-A , with cable Twin Fiber 2.1mm LSZH, fiber Singlemode (SM) , length 10.0 m / 33 ft. Assembled side A with LC-QR / PC, connector housing , side B with LC-QR / PC, connector housing . Zirconia (ceramic) ferrule, according IEC 61755-3-1/2 and patch cord qualified according IEC 61753-1 category C (controlled environment), material UL 94 V-0.
- Optical Specification Side A:
  - - Performance according IEC 61753-1 (Table A.12)
  - Attenuation Grade C
  - Return Loss Grade 2
- Optical Specification Side B:
  - - Performance according IEC 61753-1 (Table A.12)
  - Attenuation Grade C
  - Return Loss Grade 2
- Mechanical specifications:
  - - Mating cycles: delta IL < 0.2 dB after 500 mating cycles
  - Pull-out force patch cord:  $\geq 100$  N

### TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Patch cord, polarity A-A
Fiber type	Singlemode (SM)
Outer sheath material	LSZH
Cable sheath characteristics	flame retardant
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)	2

Return loss grade RL (B)	2
Attenuation grade IL (A)	C
Attenuation grade IL (B)	C
Connector class	connector
Standard	LC connector acc. to IEC 61754-20
Cable length	10 m

#### MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color	yellow
Cable Length	10.0 m / 33 ft