

## Fiber Patch Cord OM4 50/125 $\mu$

### Technical Features

Duplex Jumper 50/125 $\mu$  Multimode

Fiber: I-VH 2G 50/125 $\mu$  OM4

Jacket: LSZH, erika violet, Ø2 mm, IEC60754-2(Halogen free), IEC 61034(Low smoke), IEC60332-1(Flame retardant)

Application: Up to 40 Gbps / 125 m

Standard: DIN EN 50173-1 and IEC/ISO 11801

Quality: Each cable includes a measure protocol

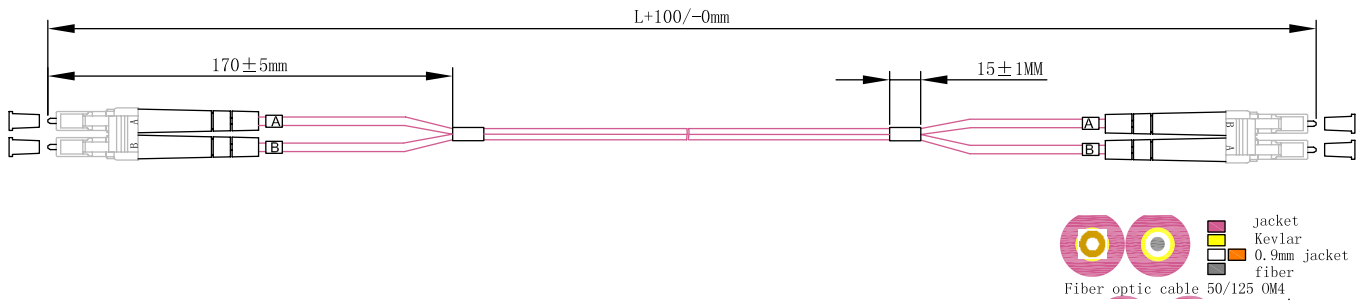
Connector polishing: Ultra physical contact (UPC)

### Transmission Characteristics

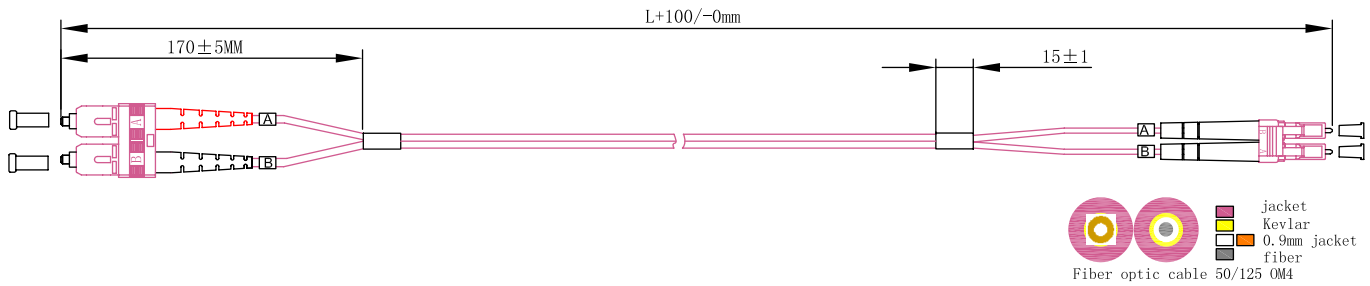
Insertion Loss	$97\% \leq 0,25 \text{ dB}$ ; Means $\leq 0,12 \text{ dB}$
Return Loss	$\geq 30 \text{ dB}$
Minimum Quality Class	Grade A/1 according to IEC-61753-222-2
Fiber Quality	Class A

## Technical Drawings

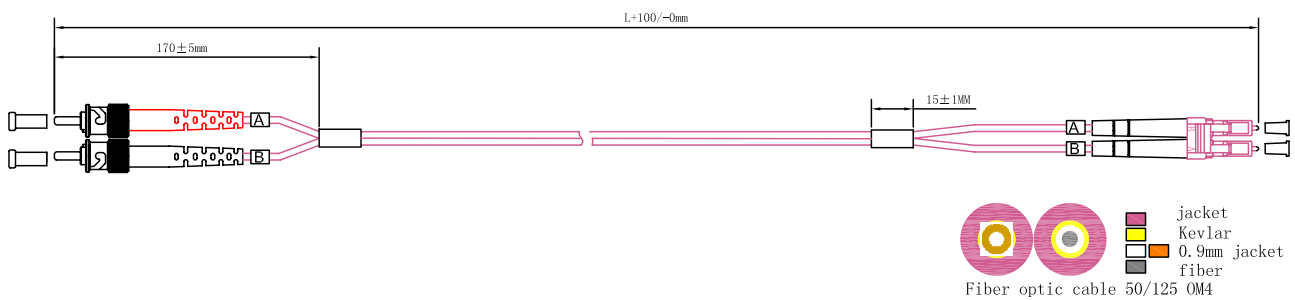
FP4LC01



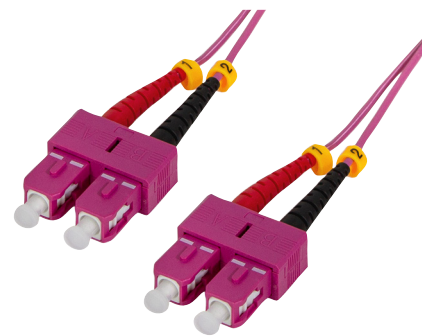
FP4LS01



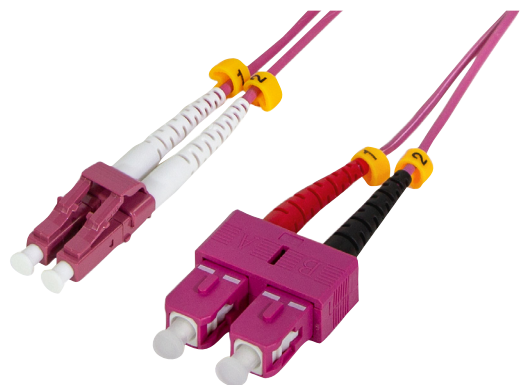
FP4LT01



Length	LC-LC	EAN Code	SC-SC	EAN Code
0,5 m	FP4LC00	4052792017281	FP4SC00	4052792017373
1 m	FP4LC01	4052792017298	FP4SC01	4052792017380
2 m	FP4LC02	4052792017304	FP4SC02	4052792017397
3 m	FP4LC03	4052792017311	FP4SC03	4052792017403
5 m	FP4LC05	4052792017328	FP4SC05	4052792017410
7,5 m	FP4LC07	4052792017335	FP4SC07	4052792017427
10 m	FP4LC10	4052792017342	FP4SC10	4052792017434
15 m	FP4LC15	4052792017359	FP4SC15	4052792017441
20 m	FP4LC20	4052792017366	FP4SC20	4052792017458
30 m	FP4LC30	4052792035599		
40 m	FP4LC40	4052792035605		
50 m	FP4LC50	4052792035612		
75 m	FP4LC75	4052792045291		
100 m	FP4LC11	4052792045307		
125 m	FP4LC22	4052792045314		
150 m	FP4LC33	4052792045321		
200 m	FP4LC44	4052792045338		
250 m	FP4LC55	4052792045345		



Length	LC-SC	EAN Code
0,5 m	FP4LS00	4052792017465
1 m	FP4LS01	4052792017472
2 m	FP4LS02	4052792017489
3 m	FP4LS03	4052792017496
5 m	FP4LS05	4052792017502
7,5 m	FP4LS07	4052792017519
10 m	FP4LS10	4052792017526
15 m	FP4LS15	4052792017533
20 m	FP4LS20	4052792017540



Length	LC-ST	EAN Code
0,5 m	FP4LT00	4052792017557
1 m	FP4LT01	4052792017564
2 m	FP4LT02	4052792017571
3 m	FP4LT03	4052792017588
5 m	FP4LT05	4052792017595
7,5 m	FP4LT07	4052792017601
10 m	FP4LT10	4052792017618
15 m	FP4LT15	4052792017625
20 m	FP4LT20	4052792017632



## Package Content

1 x Fiber Patch Cord OM4 50/125 $\mu$

## Packaging Information

Cable Length	Packing Dimension	Packing Weight	Carton Dimension	Carton Q'ty	Carton Weight
0,5 m	180 x 180 x 5 mm	0,013 kg	450 x 250 x 250 mm	250 pcs	3,97 kg
1 m	180 x 180 x 10 mm	0,016 kg	450 x 250 x 250 mm	200 pcs	4 kg
2 m	220 x 220 x 10 mm	0,023 kg	450 x 250 x 250 mm	180 pcs	4,86 kg
3 m	220 x 220 x 10 mm	0,031 kg	450 x 250 x 250 mm	160 pcs	5,61 kg
5 m	220 x 220 x 10 mm	0,044 kg	450 x 250 x 250 mm	100 pcs	5,11 kg
7,5 m	220 x 220 x 10 mm	0,06 kg	450 x 250 x 250 mm	70 pcs	4,94 kg
10 m	220 x 220 x 15 mm	0,077 kg	450 x 250 x 250 mm	70 pcs	6,13 kg
15 m	250 x 270 x 25 mm	0,11 kg	450 x 250 x 250 mm	50 pcs	6,24 kg
20 m	250 x 270 x 25 mm	0,144 kg	450 x 250 x 250 mm	40 pcs	6,49 kg

Cable Length	Packing Dimension	Packing Weight	Carton Dimension	Carton Q'ty	Carton Weight
30 m	250 x 270 x 30 mm	0,221 kg	450 x 250 x 250 mm	20 pcs	5,14 kg
40 m	320 x 420 x 35 mm	0,273 kg	450 x 250 x 250 mm	16 pcs	5,08 kg
50 m	320 x 420 x 25 mm	0,341 kg	450 x 250 x 250 mm	16 pcs	6,18 kg
75 m	200 x 200 x 40 mm	0,43 kg	450 x 250 x 250 mm	8 pcs	4,16 kg
100 m	210 x 210 x 50 mm	0,75 kg	450 x 250 x 250 mm	5 pcs	4,21 kg
125 m	220 x 220 x 60 mm	0,7 kg	450 x 250 x 250 mm	2 pcs	2,12 kg
150 m	240 x 240 x 130 mm	1,06 kg	450 x 250 x 250 mm	2 pcs	2,58 kg
200 m	240 x 240 x 90 mm	1,07 kg	450 x 250 x 250 mm	2 pcs	2,6 kg
250 m	280 x 280 x 140 mm	1,7 kg	450 x 250 x 250 mm	2 pcs	3,86 kg