



Network Cable Fiber

LinkIT fiber patch OM4 SC/SC Magenta 1m

Duplex | MM | LSZH

Product number: FPD54SPSP-010

EI-number: 6955665

Product Description

LinkIT fiber patch OM4 is an optimized 50 μm multimode fiber patch cord for 10 Gbps up to 100 Gbps data transmission (10 Gbps up to 550 m / 100 Gbps up to 125 m) with duplex SC-UPC connectors at both ends

Main Specifications

Brand	LinkIT
Color	Magenta
Length (m)	1
Category	OM4
Connector type 1	SC
Connector type 2	SC
Polishing contact 1	UPC
Polishing contact 2	UPC
Cable type	Duplex
Number of fibers	2
Core Diameter (μm)	50/125 - Multimode

Extended Specifications

Transmission speed	10Gbps
Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	$\geq 35\text{dB}$
Insertion Loss (dB)	$\leq 0.3\text{dB}$



Operating Temperature	-40°C ~+75°C
Storage Temperature	-40°C ~+75°C
Cable Diameter (mm)	2
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Fire retardant version	✓
Bending radius (mm)	20
Tensile loads (N)	150
Certifications	CE, RoHS

Single packaging

Unit	PCE
Quantity	25
Height (cm)	0,9
Width (cm)	2,2
Length(cm)	1,9
Weight (kg)	0,6
Gross Weight (kg)	0,00079
Volum (dm³)	0,004



Dimensional Sketches

