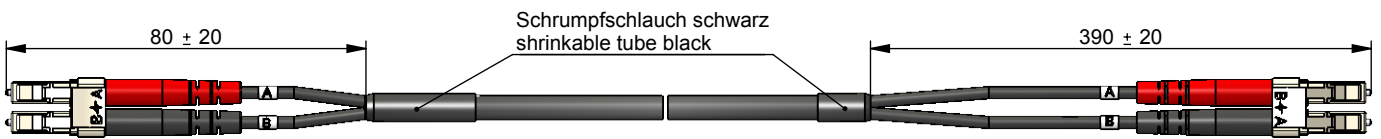
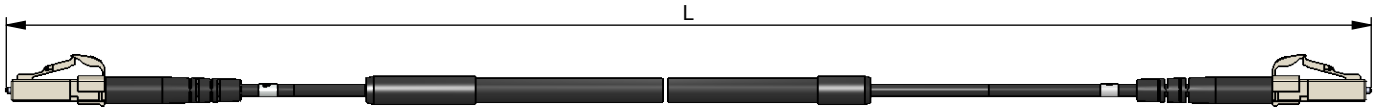


# FTTA Patch Cord 1x LC Duplex - 1x LC Duplex

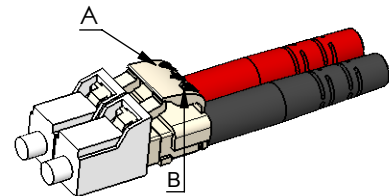


Länge Length (mm)	≤ 500	≤ 1000	≤ 2000	≤ 5000	≤ 10000	≤ 20000	> 20000
Toleranz Tolerance	+ 40 / - 0	+ 60 / - 0	+ 100 / - 0	+ 200 / - 0	+ 300 / - 0	+ 400 / - 0	+ 2% L / - 0%

## Faserdiagramm / Fiber chart

Top side A			Bottom side B
	From:	To:	
	A	A	
	B	B	

LC Duplex  
mit Staubschutzkappen  
with dust covers



# FTTA Patch Cord 1x LC Duplex - 1x LC Duplex



TG-Nummer, EAN-Nummer und Verpackung / TG P/N, EAN number and packing

Steckergehäusefarbe / Plug housing colour: beige				
Knickschutztüllenfarbe / Cable boot colour: A - rot / red, B - schwarz / black				
Kabelmantelfarbe / Cable jacket colour: schwarz / black				
Kabelbedruckung / Cable marking: TELEGÄRTNER FO Duplex LSZH I-V(ZN)H 2x E9/125 OM2 "sequential length in meters", "production batch no.", "production date dd/mm/yy", "sequential fiber marking in distance 50mm"				
L (mm)	Bestell-Nr. Order no	Bezeichnung Description	Barcode EAN 13	Verpackung Packing
10000	L00875A0035	FTTA Patch Cord 2x G50/125 OM2, 10,0m 1x LC Duplex - 1x LC Duplex, bg	4018359491918	1 Stück im PE-Beutel. 1 piece in PE bag.  Umverpackungsmenge differiert je nach Kabellänge. Outer packing unit differs depending on cable length.
15000	L00876A0104	FTTA Patch Cord 2x G50/125 OM2, 15,0m 1x LC Duplex - 1x LC Duplex, bg	4018359495077	
20000	L00876A0101	FTTA Patch Cord 2x G50/125 OM2, 20,0m 1x LC Duplex - 1x LC Duplex, bg	4018359491925	
30000	L00876A0105	FTTA Patch Cord 2x G50/125 OM2, 30,0m 1x LC Duplex - 1x LC Duplex, bg	4018359495084	
40000	L00876A0106	FTTA Patch Cord 2x G50/125 OM2, 40,0m 1x LC Duplex - 1x LC Duplex, bg	4018359505868	
50000	L00876A0102	FTTA Patch Cord 2x G50/125 OM2, 50,0m 1x LC Duplex - 1x LC Duplex, bg	4018359491932	
60000	L00876A0107	FTTA Patch Cord 2x G50/125 OM2, 60,0m 1x LC Duplex - 1x LC Duplex, bg	4018359495091	
70000	L00876A0103	FTTA Patch Cord 2x G50/125 OM2, 70,0m 1x LC Duplex - 1x LC Duplex, bg	4018359491949	
80000	L00876A0108	FTTA Patch Cord 2x G50/125 OM2, 80,0m 1x LC Duplex - 1x LC Duplex, bg	4018359508302	
90000	L00876A0109	FTTA Patch Cord 2x G50/125 OM2, 90,0m 1x LC Duplex - 1x LC Duplex, bg	4018359518158	
100000	L00876A0110	FTTA Patch Cord 2x G50/125 OM2, 100,0m 1x LC Duplex - 1x LC Duplex, bg	4018359518165	
125000	L00876A0111	FTTA Patch Cord 2x G50/125 OM2, 125,0m 1x LC Duplex - 1x LC Duplex, bg	4018359518172	
150000	L00876A0112	FTTA Patch Cord 2x G50/125 OM2, 150,0m 1x LC Duplex - 1x LC Duplex, bg	4018359518189	

# FTTA Patch Cord 1x LC Duplex - 1x LC Duplex



TG-Nummer, EAN-Nummer und Verpackung / TG P/N, EAN number and packing

Steckergehäusefarbe / Plug housing colour: blau / blue				
Knickschutztüllenfarbe / Cable boot colour: A - rot / red, B - schwarz / black				
Kabelmantelfarbe / Cable jacket colour: schwarz / black				
Kabelbedruckung / Cable marking: TELEGÄRTNER FO Duplex LSZH I-V(ZN)H 2x E9/125 OS2 "sequential length in meters", "production batch no.", "production date dd/mm/yy", "sequential fiber marking in distance 50mm"				
L (mm)	Bestell-Nr. Order no	Bezeichnung Description	Barcode EAN 13	Verpackung Packing
10000	L00875A0040	FTTA Patch Cord 2x E9/125 OS2, 10,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517892	1 Stück im PE-Beutel. 1 piece in PE bag.  Umverpackungsmenge differiert je nach Kabellänge. Outer packing unit differs depending on cable length.
15000	L00876A0147	FTTA Patch Cord 2x E9/125 OS2, 15,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517908	
20000	L00876A0148	FTTA Patch Cord 2x E9/125 OS2, 20,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517915	
30000	L00876A0149	FTTA Patch Cord 2x E9/125 OS2, 30,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517922	
40000	L00876A0150	FTTA Patch Cord 2x E9/125 OS2, 40,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517939	
50000	L00876A0151	FTTA Patch Cord 2x E9/125 OS2, 50,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517946	
60000	L00876A0152	FTTA Patch Cord 2x E9/125 OS2, 60,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517953	
70000	L00876A0153	FTTA Patch Cord 2x E9/125 OS2, 70,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517960	
80000	L00876A0154	FTTA Patch Cord 2x E9/125 OS2, 80,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517977	
90000	L00876A0155	FTTA Patch Cord 2x E9/125 OS2, 90,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517984	
100000	L00876A0156	FTTA Patch Cord 2x E9/125 OS2, 100,0m 1x LC Duplex - 1x LC Duplex, bu	4018359517991	
125000	L00876A0157	FTTA Patch Cord 2x E9/125 OS2, 125,0m 1x LC Duplex - 1x LC Duplex, bu	4018359518004	
150000	L00876A0158	FTTA Patch Cord 2x E9/125 OS2, 150,0m 1x LC Duplex - 1x LC Duplex, bu	4018359518011	

# FTTA Patch Cord 1x LC Duplex - 1x LC Duplex



Technische Daten / Technical Data		
<b>Steckverbinder-Norm</b>	IEC 61754-20	<b>Connector Standard</b>
Duplex Ausführungen	mit / with TG-Logo	Duplex styles
Singlemode	PC	Single-mode
Multimode	PC	Multi-mode
<b>Werkstoffe</b>		<b>Materials</b>
Ferrule	Zirkonia-Keramik / zirconia ceramic	Ferrule
Steckergehäuse	Thermoplast, flammhemmend, halogenfrei Thermoplastic, flame retardant, non halogene	Plug housing
Knickschutztülle	Thermoplast, flammhemmend, halogenfrei Thermoplastic, flame retardant, non halogene	Cable boot
Kabelmantel	LSZH	Cable jacket
Kabeldurchmesser	Ø 4,8 mm	Cable diameter
Farbe der Kabelaufschrift	weiß / white	Colour of cable marking
Richtlinie 2011/65/EU (RoHS)	RoHS-konform / RoHS compliant	Directive 2011/65/EU (RoHS)
<b>Mechanische Eigenschaften</b>		<b>Mechanical Characteristics</b>
Ferrule Durchmesser	1,25 mm	Ferrule diameter
Konzentrität	≤ 1,0 µm (SM)	Concentricity
Justierbar	in 45° Schritten / steps	Tuning
<b>Optische Eigenschaften</b>		<b>Optical Characteristics</b>
Apexversatz	≤ 50 µm	Apex offset
Zugfestigkeit	> 100 N	Tensile strength
Relative Luftfeuchtigkeit	95%	Humidity
Radius	5 to 25 mm	Radius
<b>Singlemode</b>		<b>Single-mode</b>
Einfügedämpfung	Grade B (≤ 0,25 dB)	Insertion loss
Rückflusdämpfung	Grade 2 (≥ 45 dB)	Return loss
Faserüberstand	-50 to +50 nm	Fiber height
<b>Multimode</b>		<b>Multi-mode</b>
Einfügedämpfung	Grade M (≤ 0,25 dB)	Insertion loss
Rückflusdämpfung	≥ 40 dB	Return loss
Faserüberstand	-50 to +100 nm	Fiber height
<b>Umweltanforderungen</b>		<b>Environmental Requirements</b>
<b>Schutz vor Eindringen</b>		<b>Protection against Ingress</b>
Eindringen von Teilchen	IP2X	Particulate ingress
Wasser / Untertauchen	IPX0	Water / Immersion
<b>Klimatisch und chemisch</b>		<b>Climatical and Chemical</b>
Betriebstemperatur	-25 to +70°C	Operating temperature
<b>Normen</b>		<b>Standards</b>
Baugruppen	alle Baugruppen entsprechen all assemblies comply with IEC 61753 and IEC 61755	Assemblies

Für alle aufgeführten Standards gelten die aktuellen und publizierten Ausgabestände zum Zeitpunkt 07.05.2018  
The editions of the aforementioned standards by the time of 07.05.2018 are valid.