

ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH

High-quality fibre optic cable with the high protective, secured LSH connection on both sides - both connections are UPC polished.

- Duplex cable with 50/125µm OM4 fibre type
- Cable material: sheath halogen-free and flame-retardant, violet, solid core with aramid strain relief
- LSH connector: precisely manufactured connector with low return loss, ceramic ferrule, beige
- The LSH connector has a spring-loaded shutter, which fully protects the ferrule from dust and scratches
- UPC Polish (Ultra Physical Contact)

- IL < 0.25dB, RL > 25dB
- IL (typical) < 0.12dB
- Cable OD (outer diameter): 3.0 x 6.0mm



Halogenfree
Flame retardant
Low Smoke

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Designed for Professionals

	Order-No.	— P.U.
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 0.5 m	21.15.9490	— 10
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 1.0 m	21.15.9491	— 10
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 2.0 m	21.15.9492	— 10
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 3.0 m	21.15.9493	— 5
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 5.0 m	21.15.9495	— 5
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 7.5 m	21.15.9496	— 5
ROLINE FO Jumper Cable Duplex, 50/125µm OM4, LSH/LSH, UPC Polish, LSOH, violet, 10.0 m	21.15.9497	— 5

ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH

High-quality fibre optic cable with the high protective, secured LSH connection on one side and LC plug on the other side - both connections are APC polished.

- Duplex cable with fiber type 9/125µm OS2
- Cable material: sheath halogen-free and flame-retardant, yellow, solid core with aramid strain relief
- LC connector: connector with high mechanical load capacity, push-pull latched with anti-rotation lock, APC ground joint, ceramic ferrule
- LSH connector: precision-manufactured connectors with low return loss (RL), APC ground joint, ceramic ferrule, green
- The LSH connector has a spring-loaded shutter, which fully protects the ferrule from dust and scratches

- APC Polish (8°- APC- Angled Physical Contact- allows tighter connection and smaller end-face radii)
- IL < 0.25dB, RL > 60dB
- IL (typical) < 0.12dB
- Cable OD (outer diameter): 3.0 x 6.0mm



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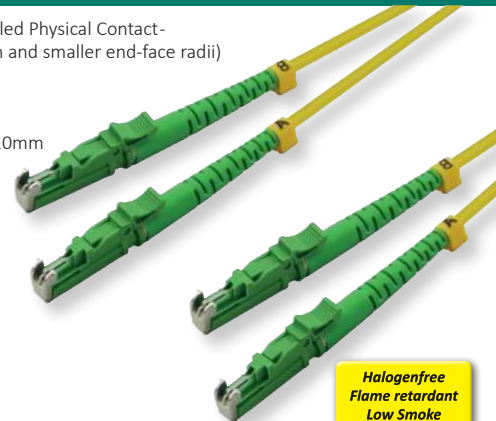
	Order-No.	— P.U.
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 0.5 m	21.15.9480	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 1.0 m	21.15.9481	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 2.0 m	21.15.9482	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 3.0 m	21.15.9483	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 5.0 m	21.15.9485	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 7.5 m	21.15.9486	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LC, APC Polish, LSOH, yellow, 10.0 m	21.15.9487	— 5

ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH

High-quality fibre optic cable with the high protective, secured LSH connection on both sides - both connections are APC polished.

- Duplex cable with fiber type 9/125µm OS2
- Cable material: sheath halogen-free and flame-retardant, yellow, solid core with aramid strain relief
- LSH connectors: precision-manufactured connectors with low return loss, APC ground joint, ceramic ferrule
- The LSH connector has a spring-loaded shutter, which fully protects the ferrule from dust and scratches

- APC Polish (8°- APC- Angled Physical Contact- allows tighter connection and smaller end-face radii)
- IL < 0.25dB, RL > 60dB
- IL (typical) < 0.12dB
- Cable OD (outer diameter): 3.0 x 6.0mm



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ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 0.5 m	21.15.9500	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 1.0 m	21.15.9501	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 2.0 m	21.15.9502	— 10
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 3.0 m	21.15.9503	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 5.0 m	21.15.9505	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 7.5 m	21.15.9506	— 5
ROLINE FO Jumper Cable Duplex, 9/125µm, OS2, LSH/LSH, APC Polish, LSOH, yellow, 10.0 m	21.15.9507	— 5

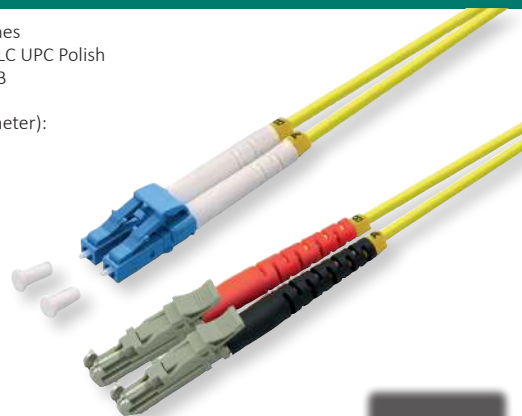
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH

High-quality fibre optic cable with the high protective, secured APC polished LSH connection on one side and UPC polished LC plug on the other side.

- Duplex cable with fiber type 9/125µm OS2
- Cable material: sheath halogen-free and flame-retardant, yellow, solid core with aramid strain relief

- LC connector: connector with high mechanical load capacity, push-pull latched with anti-rotation lock, APC ground joint, ceramic ferrule
- LSH connectors: precision-manufactured connectors with low return loss, APC ground joint, ceramic ferrule, grey
- The LSH connector has a spring-loaded shutter, which fully protects the ferrule

- from dust and scratches
- LSH APC Polish (8°) / LC UPC Polish
- IL < 0.25dB, RL > 25dB
- IL (typical) < 0.12dB
- Cable OD (outer diameter): 3.0 x 6.0mm



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ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 0.5 m	21.15.9510 – 10
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 1.0 m	21.15.9511 – 10
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 2.0 m	21.15.9512 – 10
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 3.0 m	21.15.9513 – 5
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 5.0 m	21.15.9515 – 5
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 7.5 m	21.15.9516 – 5
ROLINE FO Jumper Cable LSH Duplex, 9/125µm, OS2, LSH APC / LC UPC, LSOH, yellow, 10.0 m	21.15.9517 – 5

ROLINE Fibre Optic Adapter, LSH, Flange

ROLINE fiber optic coupler for the connection of fiber optic patch cables with LSH connector.

- Fiber optic adapters and couplings for cost effective fiber-optic cabling
- LSH/LSH- socket
- To extend fiber optic cables
- Guide sleeves of the ferrule ceramic

- IL(typical) < 0.15dB
- RL(typical) > 60dB
- With nut and screw applicability



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ROLINE Fibre Optic Adapter, LSH, Flange, green	21.17.0040 – 50
ROLINE Fibre Optic Adapter, LSH, Flange, beige	21.17.0041 – 50

VALUE Fibre Optic Cleaning Pen for SC/LC/MPO Plug

- Ergonomic and comfortable design for SC/LC cleaning SC connections
- Consistent cleaning results due to its precise mechanical action
- Economical solution with up to 800 endface cleanings in one unit possible
- Cleans both APC and UPC connectors
- Effective on a variety of contaminants, including: Dust / Lint / Oil / Grease



	Order-No. – P.U.
VALUE Fibre Optic Cleaning Pen for SC Plug, 2.5mm	A 13.99.3006 – 5
VALUE Fibre Optic Cleaning Pen for LC Plug, 1.25mm	B 13.99.3007 – 5
VALUE Fibre Optic Cleaning for MPO Plug	C 13.99.3013 – 5

VALUE Fibre Optic Universal-Cleaning Cassette

- Can be used for any optical fiber cables plug type independently
- The cassette cleaner wipes away contaminants from optical connector end face
- Designed for all types of connectors
- Compact size for easy hand-held operations
- Dry-clean without the use of harmful substances
- Cleaning micro fibers are densely stranded and debris free
- Constructed with anti-static material
- Up to 500 cleanings per unit possible
- Contents: 100 Cleaning-Tissues



Value®

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VALUE Fibre Optic Universal-Cleaning Cassette	13.99.3005 – 5

Portable Laser Fiber Checker Pro

- For the quick test of Fibre Optic cables.
- Sends a visible (650 nm) strong laser signal through the cable-breaking points become transparent by a visible light in the area of the damage
- Universal-connector can be used with common connector types (ST, SC, FC and others)

- Reversibel between continuous and pulsing ray
- Both Multi-mode and Single-mode distances suitable
- Batteries (not included in delivery): 2x Mignon (AA) 1.5V (LR06)



Value®

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Portable Laser Fiber Checker Pro	13.99.3011 – 25