

ODVA LC 0.9 Armoured Fiber Cable

DESCRIPTION

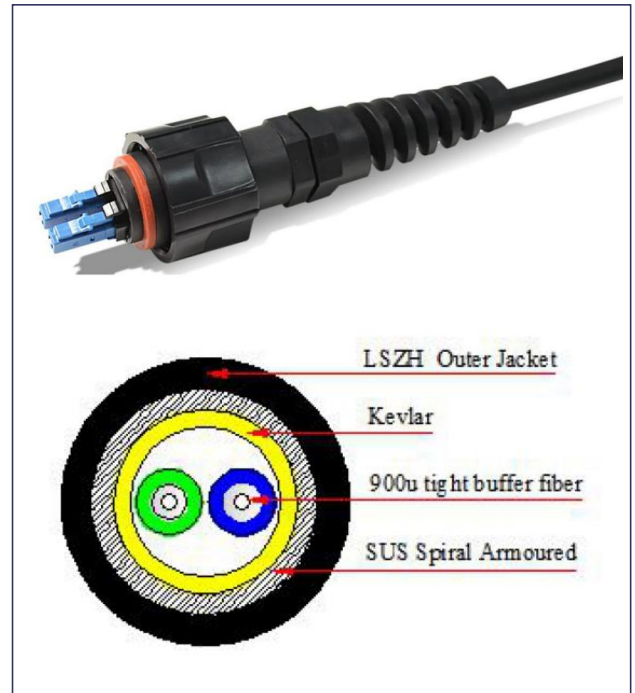
The ODVA LC fiber cable meets IP67 environmental sealing ratings and is the ideal choice for a low cost and easy to use solution in Industrial, Fiber to the Antenna (FTTA), or any other harsh environmental applications. The dust cap is the ideal way to protect ruggedized patch cords from exposure to elements or accidental damage when not mated to an outlet in your ruggedized cabling system.

FEATURES

- Provides moisture and dust protection for use in harsh industrial environments.
- IP67 protection, salt-mist proof, humidity proof, dust proof.
- Sealed panel feed-through design for easy installation into enclosures.
- 100% optically tested to ensure quality performance assemblies.
- Available in single mode and multimode styles to work with any common fiber type
- High shock, vibration, and mechanical resistance

APPLICATIONS

- Industrial networks
- Fiber to the Antenna (FTTA)
- Harsh environmental applications
- Surveillance Systems
- Broadcast



SPECIFICATIONS

Parameter	Valve	
	SM	MM
Insertion Loss	Typical≤0.15dB;Max≤0.30dB	Typical≤0.15dB;Max≤0.30dB
Return loss	≥60dB(APC), ≥50dB(UPC)	≥30dB(UPC)
Cable Count	2	
Out sheath Diameter	5.0±0.2 mm	
Min. Tensile Strength	400N (short term), 800N (long term)	
Min. Crush Load	2000N (short term), 3000N (long term)	
Min. Bending Radius	20D (short term), 10D (long term)	
Storage Temperature	-20°C-+70°C	
Humidity	+40°C at 93%, 96h duration	

ORDERING INFORMATION

Description	Reference

Non contractual pictures

ODVA LC 2.0 Armoured Fiber Cable

DESCRIPTION

The ODVA LC fiber cable meets IP67 environmental sealing ratings and is the ideal choice for a low cost and easy to use solution in Industrial, Fiber to the Antenna (FTTA), or any other harsh environmental applications. The dust cap is the ideal way to protect ruggedized patch cords from exposure to elements or accidental damage when not mated to an outlet in your ruggedized cabling system.

FEATURES

- Provides moisture and dust protection for use in harsh industrial environments.
- IP67 protection, salt-mist proof, humidity proof, dust proof.
- Sealed panel feed-through design for easy installation into enclosures.
- 100% optically tested to ensure quality performance assemblies.
- Available in single mode and multimode styles to work with any common fiber type
- High shock, vibration, and mechanical resistance

APPLICATIONS

- Industrial networks
- Fiber to the Antenna (FTTA)
- Harsh environmental applications
- Surveillance Systems
- Broadcast



SPECIFICATIONS

Parameter	Valve	
	SM	MM
Insertion Loss	Typical≤0.15dB;Max≤0.30dB	Typical≤0.15dB;Max≤0.30dB
Return loss	≥60dB(APC), ≥50dB(UPC)	≥30dB(UPC)
Cable Count	2	
Out sheath Diameter	7.0±0.3 mm	
Min. Tensile Strength	600N (short term), 1000N (long term)	
Min. Crush Load	2000N (short term), 3000N (long term)	
Min. Bending Radius	20D (short term), 10D (long term)	
Storage Temperature	-20°C-+70°C	
Humidity	+40°C at 93%, 96h duration	

ORDERING INFORMATION

Description	Reference

Non contractual pictures

ODVA LC Duplex Fiber Cable

DESCRIPTION

The ODVA LC fiber cable meets IP67 environmental sealing ratings and is the ideal choice for a low cost and easy to use solution in Industrial, Fiber to the Antenna (FTTA), or any other harsh environmental applications. The dust cap is the ideal way to protect ruggedized patch cords from exposure to elements or accidental damage when not mated to an outlet in your ruggedized cabling system.

FEATURES

- Provides moisture and dust protection for use in harsh industrial environments.
- IP67 protection, salt-mist proof, humidity proof, dust proof.
- Sealed panel feed-through design for easy installation into enclosures.
- 100% optically tested to ensure quality performance assemblies.
- Available in single mode and multimode styles to work with any common fiber type
- High shock, vibration, and mechanical resistance

APPLICATIONS

- Industrial networks
- Fiber to the Antenna (FTTA)
- Harsh environmental applications
- Surveillance Systems
- Broadcast



SPECIFICATIONS

Parameter	Valve	
	SM	MM
Insertion Loss	Typical≤0.15dB;Max≤0.30dB	Typical≤0.15dB;Max≤0.30dB
Return loss	≥60dB(APC), ≥50dB(UPC)	≥30dB(UPC)
Cable Count	2	
Out sheath Diameter	5.0±0.2 mm	
Min. Tensile Strength	800N (short term), 400N (long term)	
Min. Crush Load	2000N (short term), 1000N (long term)	
Min. Bending Radius	20D (short term), 10D (long term)	
Storage Temperature	-20°C-+70°C	
Humidity	+40°C at 93%, 96h duration	

ORDERING INFORMATION

Description	Reference