

LC Duplex Fibre Patch Cord

DESCRIPTION

OPTiLite DCS's LC duplex fibre patch cords are built to exceed industry standards for quality, performance, insertion and return loss. Available in Riser (OFNR), Low Smoke Zero Halogen (LSZH) rated jacket materials and various grades of CPR certified cables to comply with local cabling regulations. We provide OM5, OM4, OM3 or OS1/OS2 fibre types to meet the demands of today's highest- speed applications.



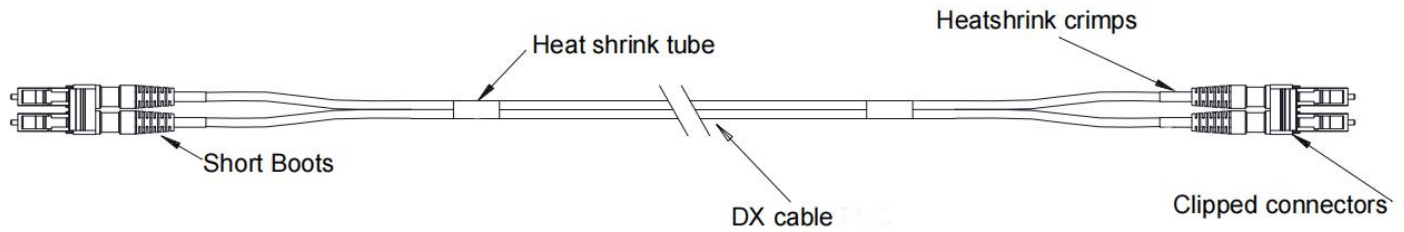
FEATURES

- Comply with IEC, EIA-TIA, and telcordia performance requirements
- All components are machine polished, providing the highest quality
- Available in custom length and fibreglass
- All components are factory tested and come with a test certificate

APPLICATIONS

- Data Centers
- Telecommunications
- Enterprise Networks
- FTTH (Fibre to the Home)
- CATV (Cable Television)
- Medical and Industrial Applications

TECHNICAL DRAWINGS



SPECIFICATIONS

Item	Parameters			
	Singlemode		Multimode	
Type	Multimode	Premium	Standard	Premium
MaxInsertion Loss	0.30dB	0.25dB	0.30dB	0.25dB
Typical Return Loss	≥50dB(UPC); ≥60dB(APC)		≥30dB	
Cable Jacket	PVC/LSZH/OFNP			
Cable Diameter	1.6mm/2.0mm/3.0mm			
Fibre Type	OS1/OS2/OM1/OM2/OM3/OM4/OM5			
Temperature Range	-40~+75°C			

ORDER INFORMATION

Description	Reference
LC-LC duplex 2.0mm LSZH OS2 Yellow	LD2YL
LC-LC duplex 2.0mm LSZH OM3 Aqua	LD3AQ
LC-LC duplex 2.0mm LSZH OM4 Aqua	LD4AQ
LC-LC duplex 2.0mm LSZH OM4 Violet	LD4VT