

OptiChannel
Duplex Fiber Patch Cords, High Density, Plenum
LC to LC, Singlemode, OS2

HUBBELL

Features

- Precision Zirconia Ferrule, UPC Polish
- 100% Tested, Heat Cured Epoxy Termination
- Single Jacket, Duplex Uniboot Design
- Available lengths 1 to 5, 6, 8, 10 meters

Ordering Information

Description	Cable Type	Catalog Number	UPC
Fiber Patch Cord, HD Uniboot, Plenum, Duplex, LC to LC, OS2, 2M	Duplex Single Jacket, Yellow	HDPCLCSM2	662620617251

Standards

TIA-568.3
TIA-604-FOCIS
Telcordia GR-326-CORE
TIA-492CAAB (OS2, Bend Tolerant)
ANSI/ICEA S-83-596
TIA-598

Specifications

Overall Length	2 meters (6.56 ft)
Ferrule Material	Zirconia Ceramic
Cable Diameter	3.0 mm
Mated Pair Insertion Loss	< 0.35 dB (0.15 dB Typical)
Mated Pair Return Loss	> 55 dB
Polarity	A-B

Performance

Mechanical	
Mating Durability	500 Cycles, < 0.75dB
Minimum Bend Radius	25 mm (1.0 in.)
Operating Temperature Range	0C to 70C (32F to 158F)
Tensile Rating, Short Term	11.24 Lb (50 N)

Applications

10 Gbps/25 Gbps Fiber Channel
Backbone/Horizontal Distribution Interconnect
Data Center Equipment Interconnect

Accessories

Fiber Microscope, 200X	OFSCOPE2
Fiber Cleaning Kit	OFCLEANKT1
Fiber Wipes Dispenser, 90 Sheets	OFWIPES90
Fiber Cleaning Fluid, 3 Oz.	OFCLEANER3OZ

Online Resources

eCatalog

