

6x CS - 6x CS 12-fiber Duralino trunk - Simplex

Basic characteristics

- ▲ Constructed of high-quality fiber optic cable and components
- ▲ Two fibers connection for SFP-DD and QSFP-DD
- ▲ With push-pull boot for easy insertion/extraction
- ▲ Very small form factor duplex connector
- ▲ Fan-out legs are protected by 2.0mm simplex tubing with Aramid yarns
- ▲ 2 times higher density than LC duplex connector



Applications

- ▲ Data center
- ▲ Storage Area Network
- ▲ Short distance connections within a single rack or cabinet

Temperature range

Indoor controlled environment (-10°C/+60°C)

Cable parameters

Jacket material	LSZH	
Cable construction	Round single jacket cable	
Outer diameter	3.0mm	
Fiber count	12	
Fiber type	SMF OS2 MMF OM3/OM4/OM5	
Temperature range	operation:	-10°C to +70°C
	storage:	-25°C to +70°C
	installation:	-5°C to +50°C
CPR	C _{ca} -s1a, d1, a1	

Connector parameters

	CS SM/MM	
Compliance	Telcordia GR-326	
Color of housing	Blue (UPC)	
	Aqua / Magenta / Lime Green	
Color of boot	White	
Polish	Flat SM (UPC)	
	Flat MM (PC)	
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,25dB (@1310/1550nm/@850/1300nm)	
Return Loss (acc. IEC 61300-3-6)	>50dB(UPC) / >20dB (@1310/1550nm/@850/1300nm)	



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Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box. Longer lengths coiled on cardboard/wooden reel.

*Specifications are subject to change without notice
*3.0mm tubing version available on demand

For more information contact our sales team at sales@sylex.sk