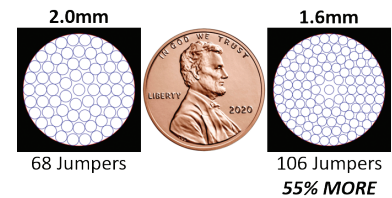
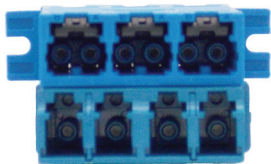
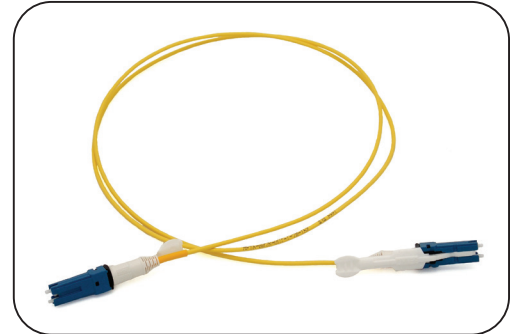




## 1.6mm & 2.0mm CS® Jumpers

The old saying is that time is money. But in the modern network, space is money, too—and it is an ongoing expense. Cablcon CS® jumpers and connectivity solutions help you get the most out of every rack unit by increasing your fiber optic patch panel density by 50% or more without sacrificing reliability or reducing performance. Each CS® connector contains two LC-style ferrules in a reduced footprint and comes equipped with a push/pull tab to help you reach connectors in tight spaces. To maximize access and reduce congestion in the front of the panel, Cablcon introduced CS® Jumpers with 1.6mm cordage as a part of its Cutting EDGE® Fiber Solutions portfolio. All CS® assemblies are available in both G.657.A2 singlemode and OM4 multimode.



Cablcon fiber optic assemblies are American-made in each of our ISO 9001 and TL 9000-certified facilities. Our products meet or exceed GR-326-CORE I4 as well as the IEC standard for end-face cleanliness. We specialize in quick-turn, custom length manufacturing.

### APPLICATIONS

- Data Center/Central Offices/C-RAN iEN Hubs
- High-density interconnects where space is at a premium
- Fiber Optic Transceivers

### FEATURES

- Reduced connector size increases capacity; push/pull tabs facilitate insertion and extraction
- 1.6mm or 2.0mm riser-rated cordage reduces patch panel congestion
- Available with OS2 singlemode (G.657.A2) and OM4 multimode fiber
- Cablcon assemblies meet or exceed GR-326; cable meets GR-409 Interconnect
- Push/pull tab for easier insertion and extraction
- CS® connector has been adopted by QSFP-DD, OSFP and COBO

### DALLAS • DETROIT

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Phone: 888.8.CABLCON • Fax: 248.588.1462 • [www.cablcon.com](http://www.cablcon.com)



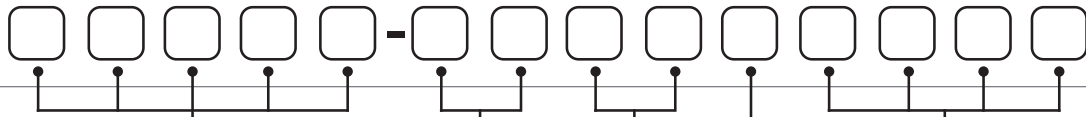
1.6mm & 2.0mm  
CS® Jumpers

CONNECTOR	IL MAX (DB)	RL MAX (DB)
SM CS®	0.25	-55
MM CS®	0.25	-30

FIBER COUNT	OD	TENSILE	BEND RADIUS
2f	1.65mm	22 lbf	0.65"
2f	2.0mm	22 lbf	0.79"



Example:  
FAERD-6565-M003



**CABLE TYPE**

FAERD - 1.6mm SM G.657.A2 OFNR  
 FAJRD - 1.6mm MM OM4 OFNR  
 FBERD - 2.0mm SM G.657.A2 OFNR  
 FBJRD - 2.0mm MM OM4 OFNR

**CONNECTOR A**

65 - CS®  
 30 - LC Uniboot

**POLARITY**

-- Crossed (A-B, B-A)  
 S - Straight (A-A, B-B)

**CONNECTOR B**

65 - CS®  
 00 - Blunt

**UNIT OF MEASURE**

F - Feet  
 M - Meters

**LENGTH (3 digits)**