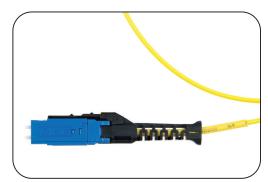
### **CUTTING EDGE® FIBER SOLUTIONS**



# **MDC Jumpers**

Emerging from the latest wave of two-fiber, two ferrule connectors reaching the market, the MDC features the smallest footprint and a simple method for reversing polarity in the field. The MDC first found a home as a connector option on transceivers but its easy accessibility in dense settings made it a logical consideration for patch panels as well.

Cablcon's MDC assemblies come standard with 1.6mm round cordage. 2mm round cordage is also available. Cablcon offers its MDC assemblies 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 Centers/Central Offices/C-RAN iEN Hubs
- High-density cross-connects
- Fiber Optic Transceivers

#### **FEATURES**

- 1.25mm ferrules provide a proven, familiar platform
- Field-reversible without exposing any bare fibers in the process
- Push-pull boot provides easy access to all connectors without pull tabs or tools
- 1.6mm riser-rated round 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

TL9000



## **CUTTING EDGE® FIBER SOLUTIONS**

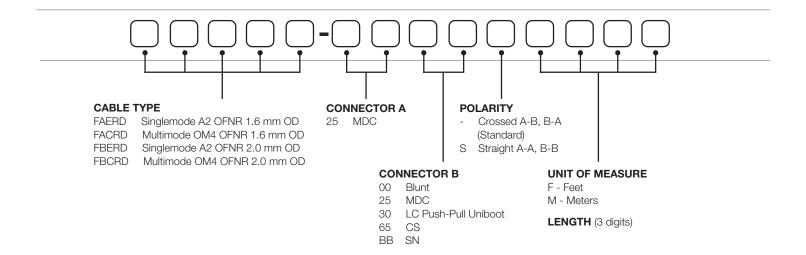
# **MDC Jumpers**

CONNECTOR	R IL MAX	(DB) RL MAX	(DB)
SM MDC	0.25	-55	
MM MDC	0.25	-30	

FIBER COUNT	OD	TENSILE	BEND RADIUS
2 fiber Round SM	1.6 mm	22 lbf	0.39"
2 fiber Round MM	1.6 mm	22 lbf	0.39"
2 fiber Round SM	2.0 mm	22 lbf	0.79"
2 fiber Round MM	2.0 mm	22 lbf	0.79"



# Example: FAERD-2525-M003



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