

# MDC Jr TOOL-FREE CONNECTOR

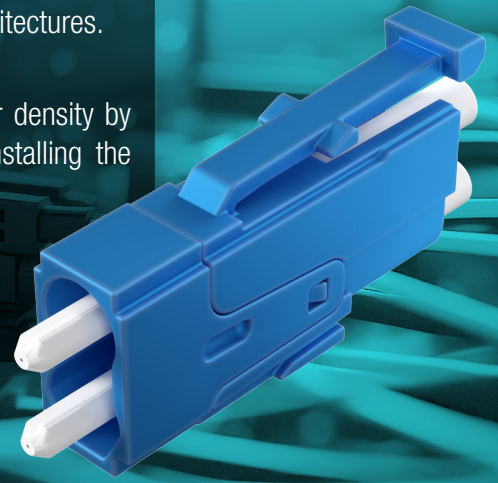
OPTIMIZED SOLUTION FOR ON-BOARD OPTICS | TOOL-FREE DISCONNECTION

The MDC Jr. connector is an optimized solution for breakout and on-board optic architectures.

## MDC Jr

Instant **X** of the current module/panel connector density by simply removing the LC duplex adapters and installing the MDC adapters.

**VERY SMALL  
FORM FACTOR  
(VSFF)**



### KEY FEATURES

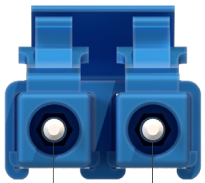
- Two 1.25mm ferrules in one connector housing
- 3x fiber cabling density over LC
- Designed for cables up to 900um OD
- MM, SM, and SM APC available
- No tool required to extract connectors
- Meets IEC 61753-1 Grade B insertion loss requirements
- Telcordia GR-326 and TIA-568 compliant



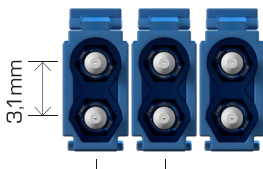
Sanwa Tool free MDC Jr.  
**No tool to extract the connector**

**SANWA's MDC Jr. connector** marks a significant advancement in fiber optic technology. Contrary to other MDC Jr. models that necessitate a specialized extraction tool for removal, **SANWA's innovative design permits tool-free disconnection.**

It minimizes the consumption of valuable back-of-panel space and brings all the functionality and testability of the connector while simplifying maintenance and upgrades, consequently reducing downtime in operations.



LC Duplex Connector



MDC Jr Connector

PIONEERING CUSTOM FIBER OPTIC SOLUTIONS FOR YOUR UNIQUE NEEDS



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