

# **MDC/MMC** Patch Panel

High density platform employing VSFF MDC/MMC adapters for 3x port density over duplex LC/MPO connectors.

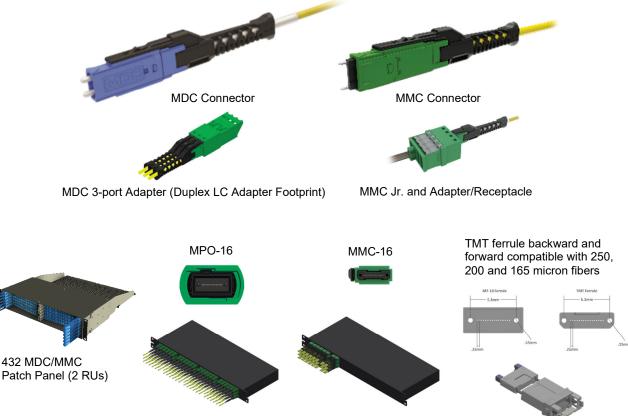
### **MDC/MMC Cabling Solutions**

#### Features

- MDC duplex optical connector with proven 1.25 mm ferrule technology.
- MMC multi-fiber optical connector with proven MT or MT-16 mechanical and fiber alignment structure.
- 3x cabling port density over Fujikura's SWR™/WTC™ solutions with duplex LC and MPO connectors.
- 432 MDC/MMC connectors (864/6,912 fibers) within 2 RUs.
- TMT ferrule backward and forward compatible with 250, 200 and 165 micron fibers.

#### **Applications**

Minimizes required hardware and cabling space, leading to reduced capital and operational expense in telecom and datacom applications.



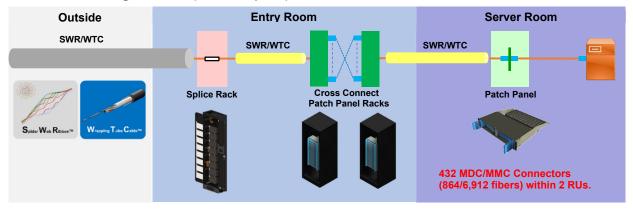
1,152 fibers in 1 RU



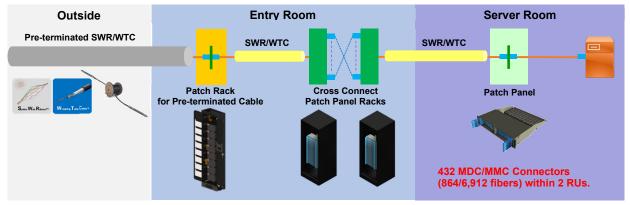
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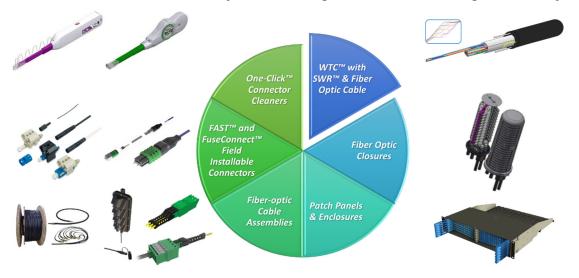
### MDC/MMC Cabling Solution (Fusion Splice)



## MDC/MMC Cabling Solution (Pre-terminated Cable)



## MDC/MMC Future Evolution in Fujikura's Cabling Solutions – 3x Cabling Port Density



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