



Pre-Configured MDC, Infinium Fiber Patch Cords are built to exceed industry standards for quality, performance, insertion and return loss. Available in two performance tiers; Infinium Ultra and Infinium Core. Each tier is available in Single-mode and Multimode. MDC offers ultra-dense patching configurations and simplifies moves, adds, and changes, without sacrificing performance.

## Features & Benefits

**Improved Density:** The MDCs connector design has a dramatically reduced ferrule pitch from duplex LC connectors, allowing for up to 3 times greater density than LC.

**Quick Polarity Swap:** Simply pull the boot away from the connector down the cord jacketing, rotate the boot 180 degrees and slide it back into place. No tools or exposed fibers, just quick and easy polarity swaps

**Simple installation/removal:** The push-pull release boot offers 1.5 inches of finger space for easy removal, cutting removal times by 60%. The single connector with duplex ferrules simplifies installation, reducing insertion times by over 40%.

**Compatible with Infinium acclAIM:** MDC Patch Cords work with this leading pre-terminated fiber solution, allowing Direct Mating Breakout and eliminating pin or polarity issues, while offering the lowest optical loss from pre-terminated fibers.

## Specifications

### General Info

|              |                  |                   |        |
|--------------|------------------|-------------------|--------|
| Product Line | Ortronics        | Country Of Origin | Mexico |
| Type         | Fiber Patch Cord |                   |        |

### Dimensions

|                   |        |
|-------------------|--------|
| Product Length US | 4.0 FT |
|-------------------|--------|

### Technical Information

|                    |                       |                |        |
|--------------------|-----------------------|----------------|--------|
| Jacket Application | Plenum Rated          | Simplex/Duplex | Duplex |
| Jacket Rating      | FT6 Rated, OFNP Rated |                |        |