



Infinium M4 Cassettes are part of a complete fiber solution. When combined with matched Infinium Trunks and Infinium Patch Cable Assemblies the solution can enable industry leading pre-terminated performance and universal polarity for simple, fast and consistent and simplified installation. Compatible with Infinium HD-E Rack Mount Fiber Enclosure with M4 Drawer Face.

Features & Benefits

High Density: 12 or 24-fiber cassette compatible with Infinium Versatile Installation: Infinium Modular Panel enables mixed HD M4 Enclosures

Fiber Type: Supports either Single-mode OS2 or Multimode Infinium Ultra fiber

LC adapter with Internal shutter: Provides eye safety by attenuating laser light when the mated connector is removed • 100%automatic shutter mechanism requiring no operator handling of the shutter door • Compatible with standard LC connectors • It keeps adapter's interior clean from dust • You can see the visible light through the adapter

Infinium Core: Low Loss System: When combined with Infinium Core Trunks and Infinium Core Patch Cords • Single-mode total channel connection loss: 2.1 dB • Single-mode total channel connection return loss: 49 dB • Multimode total channel connection loss: 2.5 dB • Multimode total channel connection return loss · 19 dB

media installations

Polarization: Universal

Infinium Ultra: Ultra Low Loss System: When combined with Infinium Ultra Trunks and Infinium Ultra Patch Cords • Single-mode total channel connection loss: 1.2 dB • Singlemode total channel connection return loss: 49 •dB Multimode total channel connection loss: 1.0 dB • Multimode total channel connection return loss. 19 dB

Specifications

General Info

| Product Line | Ortronics | UPC Number | 662875031093 |
|-------------------|---------------|--------------------|--------------|
| Country Of Origin | United States | Application Sector | Commercial |
| Standard | TIA-568-C.3 | Туре | Cassette |
| Dimensions | | | |
| Product Width US | 4.24 in | Product Depth US | 4.77 in |

| Product Height US | 1.14 in |
|------------------------|---------------|
| Additional Information | |
| RoHS Conformant | Yes |
| Technical Information | |
| Performance Level/Tier | Infinium Core |