Ortronics

2M Yellow Infinium ULTRA LC to LC Duplex Patch Cord 2mm OS2 Plenum

Part No. L3-0101B2JYD1002M

Pre-Configured Infinium Fiber Patch Cords are built to exceed industry standards for quality, performance, insertion and return loss. Available in three performance tiers Infinium Quantum, Infinium Ultra, and Infinium Core. Each tier is available in Single-mode and Multimode. The most common configurations are setup for easy selection and purchase

Features & Benefits

- Part of a Ultra – Low Loss System: When combined with Infinium Ultra Trunks and Infinium Ultra Cassettes
- Compliance: BAA or TAA Compliant
- Dust caps pre-installed
- Flexible Polarity: A-B and is designed to pair with Infinium Universal Polarity Cassettes - Reconfigurable
- Bend-insensitive fiber for optimal cable management and ease of installation
- TIA Channel Compliant

Specifications

General Info

Product Line	Ortronics	Color	Yellow
Country Of Origin	Mexico	Product Type	Patch Cord
Compliance	RoHS	Features	Reversible Polarity
Connector Color	Blue	Application Sector	Commercial, Data Center
Standard	TIA-568.3-E	Warranty Type	5-Year
Boot Color	White		

Dimensions

Product Length US	2.0 m	Cable Length	2 m
Outside Diameter	2 mm		

Technical Information

Fiber Optic Cable Type	OS2	Jacket Material	PVC (Polyvinyl Chloride)
Operating Temperature Min	14 °F	Storage Humidity	15-85% RH (Non-Condensing)
Jacket Application	Plenum Rated	Bend Radius	1.28 in
Simplex/Duplex	Duplex	Operating Temperature Max	122 °F
Cable Type	Fiber Optic	Jacket Rating	FT6 Rated, OFNP Rated
Cable Diameter	2 mm	Return Loss	55 dB
Single/Multimode	Single-Mode	Number of Fibers	2
Connector 2	LC Male	Connector 1	LC Male
Ferrule Diameter	1.25 mm	Performance Level/Tier	Ultra
Operating Temperature	-10°-50°C, 14°-122°F	Operating Humidity	0-90% RH (Non-Condensing)
Fiber Size	9/125	Maximum Insertion Loss	0.1 dB
Typical Insertion Loss	0.1 dB	Storage Temperature	5° - 140° F