



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	Compliance	RoHS
Features	Reversible Polarity	Connector Color	Blue
Application Sector	Commercial, Data Center	Standard	TIA-568.3-E
Warranty Type	5-Year	Type	Fiber Patch Cord
Boot Color	White		

Dimensions

Product Length US	3.0 m	Cable Length	3 m
Outside Diameter	2 mm		

Technical Information

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