

MRJ21™ High Speed Cable Assembly, MRJ21-6xRJ45, 180° back shell, 1GhE, 24-pair, U/F/UTP, 12 m

- Universal modular copper cabling platform for applications such as Gigabit Ethernet, VoIP and Power over Ethernet
- Increased I/O port density and cleaner cabling schemes compared to RJ45 connectors and cabling
- Robust die cast cable covers provide straight, or 45 deg left/right cable exit for ease of routing

## OBSOLETE

This product was discontinued on: June 1, 2022

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Copper trunk cable assembly
<b>Product Brand</b>	MRJ21™
<b>Product Series</b>	MRJ21

## General Specifications

<b>ANSI/TIA Category</b>	6
<b>Application</b>	Ethernet, 1 GbE
<b>Cable Type</b>	F/UTP (shielded)
<b>Conductor Type</b>	Solid
<b>Construction Type</b>	Stranded
<b>Interface, Connector A</b>	MRJ21 plug
<b>Interface Feature, connector A</b>	Backshell, 180°
<b>Interface, Connector B</b>	RJ45 plug
<b>Interface Feature, connector B</b>	Booted
<b>Jacket Color</b>	White
<b>Pairs, quantity</b>	24
<b>Total Ports, quantity</b>	6

## Dimensions

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<b>Cord Length</b>	12 m   39.37 ft
<b>Diameter Over Jacket</b>	15.6 mm   0.614 in
<b>Compatible Conductor Gauge, solid</b>	24 AWG

## Electrical Specifications

<b>Safety Voltage Rating</b>	150 V
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## Material Specifications

<b>Conductor Material</b>	Bare copper
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## Environmental Specifications

<b>Environmental Space</b>	Low Smoke Zero Halogen (LSZH)
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## Packaging and Weights

<b>Packaging quantity</b>	1
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