

MRJ21™ High Speed Cable Assembly, MRJ21-6xRJ45, 180° back shell, 1GhE, 24-pair, U/F/UTP, 18 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

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

General Specifications

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

Dimensions

1-1711789-8

Cord Length	18 m 59.055 ft
Diameter Over Jacket	15.6 mm 0.614 in
Compatible Conductor Gauge, solid	24 AWG

Electrical Specifications

Safety Voltage Rating	150 V
------------------------------	-------

Material Specifications

Conductor Material	Bare copper
---------------------------	-------------

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)
----------------------------	-------------------------------

Packaging and Weights

Packaging quantity	1
---------------------------	---