1-2111366-5 | TMRJ-1SURG-SS015M

MRJ21™ High Speed Cable Assembly, MRJ21 to MRJ21, 180°-180° 1GbE, 24-pair, CMR, 15 m, gray

- 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

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OBSOLETE

This product was discontinued on: June 1, 2022

Product Classification

Regional Availability	Latin America | North America
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	MRJ21 plug
Interface Feature, connector B	Backshell, 180°
Jacket Color	Gray
Pairs, quantity	24
Total Ports, quantity	6

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Dimensions

Cord Length	15 m	49.213 ft
Diameter Over Jacket	13 mm	0.512 in
Compatible Conductor Gauge, solid	24 AWG

Electrical Specifications

Safety Voltage Rating	150 V

Material Specifications

Conductor Material	Bare copper

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Riser
Flammability Rating	CM
Safety Standard	cUL

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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