3-2111370-8 | TMRJ-1SURG-SH038M

■MRJ21™ High Speed Cable Assembly, 180° MRJ21 to Plug, 1GbE, 24pair, CMP, 38 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

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

ApplicationEthernet, 1 GbECable TypeF/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 Gray

Pairs, quantity 24

Total Ports, quantity 6



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Dimensions

 Cord Length
 38 m | 124.672 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

Environmental SpaceRiserFlammability RatingCMSafety StandardcUL

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



