1-2111368-7 | TMRJ-1SUPB-SS017M

MRJ21™ High Speed Cable Assembly, MRJ21 to MRJ21, 180°–180°, 1GbE, 24-pair, CMP, 17 m, blue

- 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

Application Ethernet, 1 GbE

 Cable Type
 U/UTP (unshielded)

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 ColorBluePairs, quantity24

Total Ports, quantity

Dimensions



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Cord Length 17 m | 55.774 ft

Diameter Over Jacket 11.7 mm | 0.461 in

Compatible Conductor Gauge, solid 24 AWG

Electrical Specifications

Safety Voltage Rating 150 V

Material Specifications

Conductor Material Bare copper

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

Environmental SpacePlenumFlammability RatingCM

Safety Standard cUL

Packaging and Weights

Packaging quantity

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



