2111370-9 | TMRJ-1SURG-SH009M



MRJ21™ High Speed Cable Assembly, 180° MRJ21 to Plug, 1GbE, 24pair, CMP, 9 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
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	Gray
Pairs, quantity	24
Total Ports, quantity	6

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 29, 2024



2111370-9 | TMRJ-1SURG-SH009M

Dimensions

Cord Length	9 m 29.528 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 Space	Riser
Flammability Rating	СМ
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

1



Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 29, 2024

