

1-2111370-2 | TMRJ-1SURG-SH012M



MRJ21™ High Speed Cable Assembly, 180° MRJ21 to Plug, 1GbE, 24-pair, CMP, 12 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

1-2111370-2 | TMRJ-1SURG-SH012M

Dimensions

Cord Length	12 m 39.37 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	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

