# COMMSCOPE®

# **Product Specifications**



## 6-2111373-0 | TMRJ-1SURG-SLO60M

MRJ21<sup>™</sup> High Speed Cable Assembly, 180° MRJ21 to Plug, 1GbE, 24-pair, CMP, 60 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

### **Product Classification**

Portfolio	CommScope®
Brand	MRJ21 <sup>™</sup>
Product Series	MRJ21
Product Type	Copper trunk cable assembly
Regional Availability	Latin America   North America

#### **Dimensions**

Cord Length	60 m
Diameter Over Jacket	13 mm

#### **Electrical Specifications**

-	
ANSI/TIA Category	6
Safety Voltage Rating	150 V

#### **Environmental Specifications**

Environmental Space	Riser
Flammability Rating	CM
Safety Standard	cUL

#### **General Specifications**

Construction Type	Stranded
Interface, connector A	MRJ21 plug
Interface, connector B	RJ45 plug
Application	Ethernet, 1 GbE
Cable Type	F/UTP (shielded)
Interface Feature, connector A	Backshell, 180°
Interface Feature, connector B	Booted
Jacket Color	Gray
Package Quantity	1
Pairs, quantity	24
Total Ports, quantity	6

#### **Mechanical Specifications**

©2018 CommScope, Inc. All rights reserved. All trademarks identified by ® or <sup>TM</sup> are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 20, 2018

# Product Specifications



6-2111373-0 | TMRJ-1SURG-SLO60M

Conductor Gauge, solid	24 AWG
Conductor Material	Bare copper
Conductor Type	Solid

### **Regulatory Compliance/Certifications**

Agency RoHS 2011/65/EU **Classification** Compliant