Product Specifications





2111375-8 | TMRJ-1SUPB-SHOO8M

MRJ21[™] High Speed Cable Assembly, 180° MRJ21 to Plug, 1GbE, 24-pair, CMR, 8 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

Product Classification

Portfolio	CommScope®
Brand	MRJ21 [™]
Product Series	MRJ21
Product Type	Copper trunk cable assembly
Regional Availability	Latin America North America

Dimensions

Cord Length	8 m	
Diameter Over Jacket	12 mm	

Electrical Specifications

ANSI/TIA Category	6
Safety Voltage Rating	150 V

Environmental Specifications

Environmental Space	Plenum
Flammability Rating	CM
Safety Standard	cUL

General Specifications

(Construction Type	Stranded
Ι	nterface, connector A	MRJ21 plug
Ι	nterface, connector B	RJ45 plug
ŀ	Application	Ethernet, 1 GbE
(Cable Type	F/UTP (shielded)
Ι	nterface Feature, connector A	Backshell, 180°
Ι	nterface Feature, connector B	Booted
J	acket Color	Blue
F	Package Quantity	1
F	Pairs, quantity	24
٦	Total Ports, quantity	6

Mechanical Specifications

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

Regulatory Compliance/Certifications

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