520004

CAT 5e Series Copper Cable, category 5e, 4 pair, UTP, 200 MHz, CMR rated, 24 AWG, 1000 ft pull-box, green

Product Classification

Regional Availability	Asia | Latin America | North America
Portfolio	LITANG®
Product Type	Twisted pair cable
Product Series	CAT 5e Series

General Specifications

Product Number	520004
ANSI/TIA Category	5e
Cable Component Type	Horizontal
Cable Type	U/UTP (unshielded)
Conductor Type, singles	Solid
Conductors, quantity	8
Jacket Color	Green
Pairs, quantity	4
Transmission Standards	ANSI/TIA-568-C.2 | CENELEC EN 50288-6-1 | ISO/IEC 11801 Class D

Dimensions

Cable Length	1000 ft | 304.8 m
Diameter Over Jacket, nominal	0.185 in | 4.699 mm
Conductor Gauge, singles	24 AWG

Electrical Specifications

Operating Voltage, maximum	80 V
Remote Powering	Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

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Safety Voltage Rating	300 V

Material Specifications

Conductor Material	Bare copper
Insulation Material	Polyolefin
Jacket Material	PVC

Environmental Specifications

Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Environmental Space	Non-plenum
Flame Test Method	CMR

Packaging and Weights

Cable weight	24 lb/kft | 3.318 kg/km
Packaging Type	Pull box

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.litangcables.com/ProductCompliance
ROHS	Compliant

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