CAT 5e Series Copper Cable, category 5e, 4 pair, U/UTP, 24 AWG, PVC, 1000 ft, Orange

#### **Product Classification**

Regional Availability Asia

Portfolio LITANG®

Product Type Twisted pair cable

Product Series CAT 5e Series

#### **General Specifications**

Product Number 520014

ANSI/TIA Category 5e

Cable Component Type Horizontal

Cable Type U/UTP (unshielded)

Conductor Type, singles Solid
Conductors, quantity 8

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Jacket Color Orange

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 0.189 in | 4.801 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 TIATSB-184-A

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## **Material Specifications**

Conductor MaterialBare copperInsulation MaterialPolyolefin

Jacket Material PVC

## **Environmental Specifications**

Operating Temperature  $-20 \, ^{\circ}\text{C} \text{ to } +60 \, ^{\circ}\text{C} \, (-4 \, ^{\circ}\text{F to } +140 \, ^{\circ}\text{F})$ 

Packaging and Weights

Packaging Type Reelex