CAT 5e Series Copper Cable, category 5e, 4 pair, U/UTP, 24 AWG, PVC, 200 m, white

# **Product Classification**

Regional Availability Asia

Portfolio LITANG®

Product Type Twisted pair cable
Product Series CAT 5e Series

### **General Specifications**

Product Number 520006

ANSI/TIA Category 5e

Cable Component Type Horizontal

Cable Type U/UTP (unshielded)

Conductor Type, singles Solid
Conductors, quantity 8

Conductors, quantity 8

Jacket Color White

Pairs, quantity 4

Transmission Standards ANSI/TIA-568-C.2 | CENELEC EN 50288-6-1 | ISO/IEC 11801 Class D

#### **Dimensions**

 Cable Length
 656 ft | 199.949 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

Page 1 of 2



# 520006

### **Material Specifications**

Conductor Material Bare copper
Insulation Material Polyolefin

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

# 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

