# 620240

#### Copper Cable, category 6, 4 pair, UTP, CM rated, 23 AWG, 305 m reelex, blue

#### **Product Classification**

Regional Availability Asia | Latin America

Portfolio LITANG®

Product Type Twisted pair cable

### **General Specifications**

ANSI/TIA Category 6

Cable Component Type Horizontal

Cable Type U/UTP (unshielded)

Conductor Type, singles Solid
Conductors, quantity 8

Jacket Color Blue
Pairs, quantity 4

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

### **Dimensions**

Cable Length 1000 ft | 304.8 m

Diameter Over Jacket, nominal 0.252 in | 6.401 mm

Conductor Gauge, singles 23 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

## Material Specifications

Conductor Material Bare copper
Insulation Material Polyolefin

Jacket Material PVC

# **Environmental Specifications**

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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

