

1499418-1 | TE510R25-WT02

**510 Series Copper Cable, category 5e, 25 Pair, UTP, 100 MHz, CMR rated, 24 AWG, 1000 ft reel, white**

## Product Classification

Portfolio	NETCONNECT®
Product Series	510 Series
Product Type	Twisted pair cable
Regional Availability	EMEA

## Construction Materials

Jacket Material	PVC
Conductor Material	Bare copper
Insulation Material	High-density polyethylene (HDPE)

## Dimensions

Cable Length	305 m   1000 ft
Diameter Over Jacket	12.700 mm   0.500 in

## Electrical Specifications

ANSI/TIA Category	5e
Transmission Standards	ANSI/TIA-568-C.2   CENELEC EN 50288-6-1   ISO/IEC 11801 Class D
Safety Voltage Rating	300 V

## Environmental Specifications

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

## General Specifications

Cable Type	U/UTP (unshielded)
Packaging Type	Reel
Pairs, quantity	25
Cable Component Type	Horizontal
Jacket Color	White
Product Number	510R
Brand	NETCONNECT®
Conductor Gauge, singles	24 AWG
Conductor Type, singles	Solid
Conductors, quantity	50

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant