

# 6-219590-4 | TE510M-GYMI-AP



510 Series Copper Cable, category 5e, 4 pair, U/UTP, 24 AWG, 305m, gray

### OBSOLETE

This product was discontinued on: March 22, 2019

#### Replaced By:

884024914/10 ETL Verified Category 5e U/UTP Cable, non-plenum, gray jacket, 4 pair count, 1000 ft (305 m) length, CommPak  
CS24CM GRY C5E 4/24 U/UTP CPK 305M

## Product Classification

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

## General Specifications

Product Number	510M
ANSI/TIA Category	5e
Cable Component Type	Horizontal
Cable Type	U/UTP (unshielded)
Conductor Type, singles	Solid
Conductors, quantity	8
Jacket Color	Gray
Pairs, quantity	4
Transmission Standards	ANSI/TIA-568.2-D   CENELEC EN 50288-6-1   ISO/IEC 11801 Class D

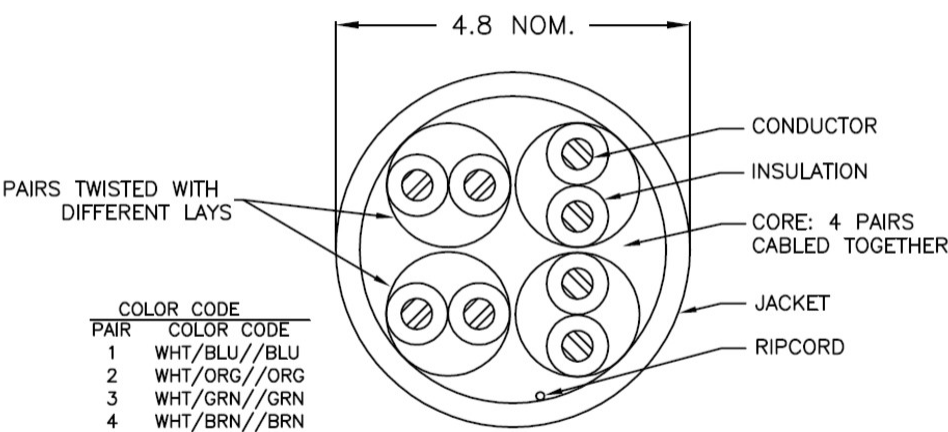
## Dimensions

Cable Length	304.8 m   1000 ft
--------------	-------------------

# 6-219590-4 | TE510M-GYMI-AP

Diameter Over Jacket, nominal	4.902 mm   0.193 in
Conductor Gauge, singles	24 AWG

## Cross Section Drawing



## 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

## 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)
-----------------------	-------------------------------------

## Packaging and Weights

Packaging Type	Reel
----------------	------

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant

