

219590-6

Copper Cable, category 5e, 4 pair, U/UTP, CM rated, 24 AWG, 1000 ft, blue

Product Classification

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

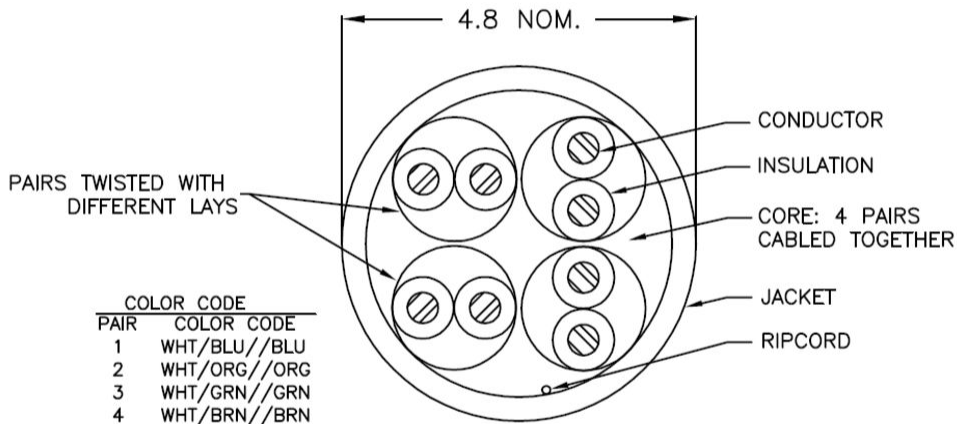
General Specifications

| | |
|--------------------------------|---|
| 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 | Blue |
| Pairs, quantity | 4 |
| Transmission Standards | ANSI/TIA-568-C.2 CENELEC EN 50288-6-1 ISO/IEC 11801 Class D |

Dimensions

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

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Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Packaging and Weights

Packaging Type Reelex