



TE510R25-GY02 | CMR UTP 25/24 C5E 1K'

Body Features

Cable Configuration	UTP
Conductor Material	Copper
Jacket Color	Gray
Insulation Material	HDPE
Weight	134.0 lb/kft

Configuration Features

Number of Conductors	50
Number of Pairs	25

Dimensions

Overall Outside Diameter	12.700 mm 0.500 in
Conductor Diameter	.021 in
Length	304.800 m 1000.000 ft
Wire Diameter	12.294 mm 0.484 in
Wire Size (CMA)	.2047 mm ² 24 AWG

Electrical Characteristics

NEXT Margin	2 dB
Voltage Rating	300 Vdc

Industry Standards

Flammability Rating	CMR
UL/NEC Rating	Riser (CMR)

Operation/Application

Halogen Free	Yes
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Packaging Features

Packaging Method	Reel
Packaging Quantity	1000

Product Availability

Region	Asia Latin America North America
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Product Type Features

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Product Type	Cable
Cable Style	Multi-Pair
Cable Type	Twisted Pair
Performance Category	Category 5e
Product Classification	Cable - TIA/EIA Category
Shielded	No
Wire/Cable Type	Twisted Pair

Usage Conditions

Operating Temperature Range -20 – 60 °C | -4 – 140 °F

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant