

57826-4 | TE520R-GYRB

Copper Cable, category 5e, 4 pair, UTP, 350 MHz, CMR rated, 1000 ft reel-in-box, gray



Product Classification

Regional Availability	Asia
Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Product Series	520 Series

General Specifications

Product Number	520R
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 E

Dimensions

Cable Length	304.8 m 1000 ft
Diameter Over Jacket, nominal	4.699 mm 0.185 in
Conductor Gauge, singles	24 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,

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CENELEC EN 50174-2 or TIA TSB-184-A

Safety Voltage Rating 300 V

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)

Environmental Space Non-plenum

Packaging and Weights

Cable weight 32.74 kg/km | 22 lb/kft

Packaging Type Reel in box