Product Specifications

1711006-1
Copper Cable, category 6, UTP, 4-pair, 24 AWG, black

Product Classification

Portfolio	NETCONNECT®
Product Type	Twisted pair cable
Regional Availability	EMEA

Standards And Qualifications

EN50575 CPR Cable EuroClass	Fca

Construction Materials

Jacket Material	Low Smoke Fire Retardant Zero Halogen (LSFRZH)
Conductor Material	Bare copper
Insulation Material	Polyolefin

Dimensions

Cable Length	500 m | 1640 ft
Diameter Over Jacket	7.200 mm | 0.283 in

Electrical Specifications

ANSI/TIA Category	6
Transmission Standards	ANSI/TIA-568-C.2 | CENELEC EN 50288-6-1 | ISO/IEC 11801 Class E
Safety Voltage Rating	240 V

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Cable Type	U/UTP (unshielded)
Packaging Type	Reel
Pairs, quantity	4
Cable Component Type	Horizontal
Jacket Color	Black
Brand	NETCONNECT®
Conductor Gauge, singles	24 AWG
Conductor Type, singles	Solid
Conductors, quantity	8

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant