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Specifications

Overall Length (ft.)	1000
Overall Length (m)	305
Jacket Material	Oil and Sunlight Resistant PVC
Conductor Gauge (AWG)	22
Nominal Diameter (mm)	7.5
Number of Pairs	4
Maximum Operating Temperature (°C)	75
Maximum Operating Temperature (°F)	167
Minimum Operating Temperature (°C)	-20
Minimum Operating Temperature (°F)	-4
Maximum Installation Temperature (°C)	75
Maximum Installation Temperature (°F)	167
Minimum Installation Temperature (°C)	-20
Minimum Installation Temperature (°F)	-4
Package Type	Reel
Color	Black
Flammability Rating	Riser (CMR)
CE Compliant	NA
Cable Type	U/UTP
Length (In.)	4.00
Length (ft.)	1000.00
Material	Copper
Performance Level	Category 5e
Voltage	600V
RoHS Compliance Status	Compliant
Min. Order Qty.	5,000

Packaging Detail

UPC	61305602258
Std. Pkg. Qty.	1000
Std. Pkg. Volume (cf)	2.9750
Std. Ctn. Qty.	20000
Std. Ctn. Volume (cf)	59.5000

Resources

Specification Sheets IndustrialNet™ Category 5e Solid Conductor UTP Copper Cable US English View PDF (377.69KB) Download PDF Share PDF

Related Products



ISFX5502ATL-LED

Category 3e, industrial, 2-pair, SF/UTP copper cable; stranded copper conductors are 24/7 AWG with PE insulation. Conductors are twisted in pairs, surrounded by an overall metallic foil and braided sleeve, and covered with a PUR jacket for enhanced chemical resistance and mechanical performance. Cable is tested to support high flex and torsion applications.



ISFCH5C04ATL-XG

Category 5e, industrial (CM/CMX), 4-pair, 5F/UTP copper cable; stranded copper conductors are 24/7 AWG with HDPE insulation. Conductors are twisted in pairs and wrapped with a foam polypropylene tape to form a core. Both pairs are surrounded by an overall braided shield and metallic foil and covered with a TPE jacket for high flex industrial Ethernet applications. The jacket is oil, sunlight, weld splatter, and abrasion resistant for enhanced chemical resistance and mechanical performance. This cable is rated for 600 V panel or on-machine applications when the space is shared with high voltage power cables.



ISFCH5C04ABL-XG

Category 5e, industrial (CM/CMX), 4-pair, 5F/UTP copper cable; stranded copper conductors are 24/7 AWG with HDPE insulation. Conductors are twisted in pairs and wrapped with a foam polypropylene tape to form a core. Both pairs are surrounded by an overall braided shield and metallic foil and covered with a TPE jacket for high flex industrial Ethernet applications. The jacket is oil, sunlight, weld splatter, and abrasion resistant for enhanced chemical resistance and mechanical performance. This cable is rated for 600 V panel or on-machine applications when the space is shared with high voltage power cables.



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