CO17772

Base Product



Product Classification

General Specifications

Regional Availability Portfolio Product Type Product Series Ordering Note

ANSI/TIA Category

Cable Type

Conductor Type

Jacket Color Pairs, quantity

Wiring

Interface, Connector A

Interface, Connector B

Transmission Standards

Interface Feature, connector A

Interface Feature, connector B

Category 5e F/UTP Patch Cord, RJ45 to RJ45, 4-pair, LSZH

EMEA Latin America
CommScope®
Twisted pair patch cord
CO
Cords < 1 m are valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices
5e
F/UTP (shielded)
Stranded
RJ45 plug
Standard
RJ45 plug
Standard
Black Blue Green Orange Red Slate White Yellow
4
IEEE 802.3bt Type 4
Т568В

Dimensions

Cable Assembly Length Range (m)	1 - 30
Cable Assembly Length Range (ft)	1 - 100

Page 1 of 3

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Cable Assembly Length Range (cm)	15 – 999
Cable Assembly Length Range (in)	6 – 999
Diameter Over Jacket	5.59 mm 0.22 in
Compatible Conductor Gauge, stranded	26 AWG

Wiring Diagram

	Connector A	Connector B
Position 1	White/Orange	White/Orange
Position 2	Orange	Orange
Position 3	Lt. Green	Lt. Green
Position 4	Blue	Blue
Position 5	Lt. Blue	Lt. Blue
Position 6	Green	Green
Position 7	Lt. Brown	Lt. Brown
Position 8	Brown	Brown

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

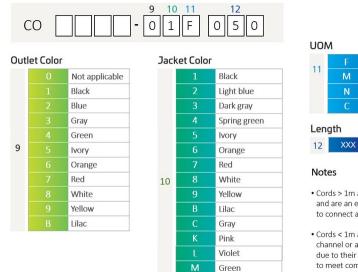
Ordering Tree

Page 2 of 3

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Material Specifications

Contact Plating Material	Gold in remating area Nickel underplating	
Material Type	Phosphor Bronze Polycarbonate	
Mechanical Specifications		
Plug Insertion Life, minimum	750 times	
Plug Retention Force, minimum	133 N 29.9 lbf	

Blue

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flammability Rating	IEC 60332-3-22 IEC 61034-2
Safety Standard	ETL cETL
Safety Standard	ETL cETL

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

Page 3 of 3

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