



Category 5e U/UTP Patch Cord, RJ45 to RJ45, 4-pair, Non-Plenum, Blue Jacket

## Product Classification

<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Twisted pair patch cord
<b>Regional Availability</b>	Asia   Australia/New Zealand   Latin America   North America

## Dimensions

<b>Cord Length, maximum</b>	100 ft   30 m
<b>Cord Length, minimum</b>	1 ft   1 m

## Electrical Specifications

<b>ANSI/TIA Category</b>	5e
<b>dc Resistance, maximum</b>	0.30 ohm
<b>Safety Voltage Rating</b>	300 V

## Environmental Specifications

<b>Environmental Space</b>	Non-plenum
<b>Flammability Rating</b>	CM
<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Safety Standard</b>	cETL   ETL

## General Specifications

<b>Cable Type</b>	U/UTP (unshielded)
<b>Interface, connector A</b>	RJ45 plug
<b>Interface, connector B</b>	RJ45 plug
<b>Jacket Color</b>	Blue
<b>Interface Feature, connector A</b>	Standard
<b>Interface Feature, connector B</b>	Standard
<b>Package Quantity</b>	1
<b>Pairs, quantity</b>	4

## Mechanical Specifications

<b>Conductor Type</b>	Stranded
<b>Contact Plating Material</b>	Gold in remating area   Nickel underplating
<b>Material Type</b>	Phosphor Bronze   Polycarbonate
<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Retention Force, minimum</b>	133 N   30 lbf
<b>Wiring</b>	T568B

## 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

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## Included Products

CC4657844/BU | CC5ECM BLU 4/24 SR U/UTP RL BULK (Product Component—not orderable) — CC5ECM/5EJ4/UNC5 Category 5e U/UTP Cable, non-plenum, blue jacket, 4 pair count, bulk length, reel