



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

Product Classification

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

Dimensions

Cord Length, maximum	100 ft 30 m
Cord Length, minimum	1 ft 1 m

Electrical Specifications

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

Environmental Specifications

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

General Specifications

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

Mechanical Specifications

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

CC4665844/BU | CC5ECM BLK 4/24 SR U/UTP RL BULK (Product Component—not orderable) — CC5ECM Category 5e U/UTP Cable, non-plenum, black jacket, 4 pair count, bulk length, reel