

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

Product Classification

Regional Availability Asia | Australia/New Zealand | Latin America | North America

T568B

Portfolio CommScope®

Product Type Twisted pair patch cord

General Specifications

ANSI/TIA Category 5e

Cable TypeU/UTP (unshielded)

Conductor TypeStrandedInterface Feature, connector AStandardInterface Feature, connector BStandardInterface, Connector ARJ45 plugInterface, Connector BRJ45 plugJacket ColorGreenPairs, quantity4

Dimensions

Wiring

Cable Assembly Length, minimum (ft) 1
Cable Assembly Length, maximum (ft) 100
Cable Assembly Length, minimum (m) 1
Cable Assembly Length, maximum (m) 30

Wiring Diagram

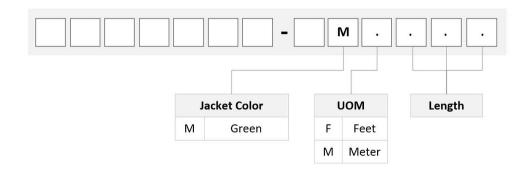


	Connector A	Connector B
Position 1	White/Orange	White/Orange
Position 2	Orange	Orange
Position 3	Lt. Green	Lt. Green
Position 4	Blue	Blue
Position 5	Lt. Blue	Lt. Blue
Position 6	Green	Green
Position 7	Lt. Brown	Lt. Brown
Position 8	Brown	Brown

Electrical Specifications

Ordering Tree





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

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Non-plenum

Flammability Rating CM

Page 3 of 4



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



Included Products

CC4666044/BU — CC5ECM Category 5e U/UTP Cable, non-plenum, green jacket, 4 pair count, bulk length, reel

