CommScope Cat 6, UTP, Outdoor Patch Cord

Product Classification

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

Portfolio
CommScope®

Product Series
C0

General Specifications

ANSI/TIA Category
6

Cable Type
U/UTP (unshielded)

Conductor Type
Stranded

Interface, Connector A
RJ45 plug

Interface Feature, connector A
Standard

Interface, Connector B
RJ45 plug

Interface Feature, connector B
Standard

Pairs, quantity
4

Wiring
T568B

Dimensions

Cable Assembly Length, minimum (ft)
5

Cable Assembly Length, maximum (ft)
100

Cable Assembly Length, minimum (m)
1

Cable Assembly Length, maximum (m)
30

Wiring Diagram
Electrical Specifications

dc Resistance, maximum 0.3 ohm
Safety Voltage Rating 300 V

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 -40 °C to +60 °C (-40 °F to +140 °F)
Environmental Space Outdoor
Flammability Rating CM-LS
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