CommScope Cat 6A, UTP, Outdoor Patch Cord

Product Classification

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

Portfolio
CommScope®

Product Series
CO

General Specifications

ANSI/TIA Category
6A

Cable Type
U/UTP (unshielded)

Conductor Type
Solid

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)
300

Cable Assembly Length, minimum (m)
1

Cable Assembly Length, maximum (m)
100

Wiring Diagram
## Electrical Specifications

**dc Resistance, maximum**

0.3 ohm

**Safety Voltage Rating**

300 V

## 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