CommScope CAT 6, F/UTP, Outdoor Rated 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
- 6

Cable Type
- F/UTP (shielded)

Conductor Type
- Solid

Interface, Connector A
- RJ45 plug

Interface Feature, connector A
- Standard

Interface, Connector B
- RJ45 plug

Interface Feature, connector B
- Standard

Jacket Color
- Black

Pairs, quantity
- 4

Wiring
- T568B

Dimensions

Cable Assembly Length, minimum (ft)
- 5

Cable Assembly Length, maximum (ft)
- 300

Cable Assembly Length, minimum (m)
- 2

Cable Assembly Length, maximum (m)
- 100

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