



CommScope CAT 6A, F/UTP, Outdoor Rated Patch Cord

Product Classification

Portfolio	CommScope®
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Dimensions

Cord Length, maximum	300 ft 100 m
Cord Length, minimum	5 ft 2 m

Electrical Specifications

ANSI/TIA Category	6A
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V

Environmental Specifications

Environmental Space	Outdoor
Flammability Rating	CM-LS
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Safety Standard	cETL ETL

General Specifications

Cable Type	F/UTP (shielded)
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	Solid
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
 RoHS 2011/65/EU
 ISO 9001:2008

Classification