

CO1G5G1

Base Product



HighBand® Cat6A Patch Cord, Front Facing to RJ45 Plug, T568A

This product will be discontinued on: July 1, 2024

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA North America
Portfolio	CommScope®
Product Type	Twisted pair patch cord
Product Brand	HighBand®

General Specifications

ANSI/TIA Category	6A
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface, Connector A	4-pair plug
Interface Feature, connector A	Standard
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Standard
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	T568A

Dimensions

Cable Assembly Length Range (m)	1 – 30
Cable Assembly Length Range (ft)	1 – 100

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Diameter Over Jacket 7.24 mm | 0.285 in

Compatible Conductor Gauge, solid 24 AWG

Compatible Conductor Gauge, stranded 24 AWG

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Relative Humidity Up to 93%, non-condensing

Environmental Space Indoor | Non-plenum

Flammability Rating CM

Safety Standard UL 1863