C01G5G2

HighBand® Cat6A Patch Cord, Front Facing to RJ45 Plug

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	T568B

Dimensions

Cable Assembly Length Range (m)	1 – 30
Cable Assembly Length Range (ft)	1 – 100
Diameter Over Jacket	7.24 mm	0.285 in
Compatible Conductor Gauge, solid	24 AWG
Compatible Conductor Gauge, stranded	24 AWG

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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

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