



Highband® Cat6A Patch Cord, Front Facing to RJ45 Plug

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA North America
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, stranded	24 AWG

Mechanical Specifications

Plug Insertion Life, minimum	750 times
-------------------------------------	-----------

CO1G5G2

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