

CGNXD | IP06-12PUTP-1100L-BLUNT

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP Plenum Preterminated Copper Cable, 1100 module to unterminated, 12 links

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Copper trunk cable assembly
Product Brand	GigaSPEED XL® InstaPATCH® Cu

General Specifications

ANSI/TIA Category	6
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface, Connector A	1100 module
Interface Feature, connector A	Standard
Interface, Connector B	Unterminated
Link Count	12
Wiring	T568B

Dimensions

Cable Assembly Length Range (m)	2 – 90
Cable Assembly Length Range (ft)	7 – 295

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Ordering Tree

CGNXD | IPO6-12PUTP-1100L-BLUNT

1 2 3 4 5 6 7 8 9 10 11 12												
C A A A C - 1 1 H A B B F 0 5 0												
Cable Type	Connector B			Orientation A			Orientation B					
A Cat 6A X10D – U/UTP (Plenum)	A Outlet* – Single Row Standard Density	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	1 Trident Series Flat	
B Cat 6A X10D – U/UTP (Riser)	B Outlet* – Dual Row Standard Density	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	2 Right Paired Flat	
C Cat 6A X10D – U/UTP (LSZH)	C Outlet* – Dual Row High Density	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	3 Right Series Flat	
D Cat 6A X10D – F/UTP (Plenum)	G RJ45 Plug* – Single Row Standard Density	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	4 Left Paired Flat	
E Cat 6A X10D – F/UTP (Riser)	H RJ45 Plug* – Dual Row Standard Density	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	5 Left Series Flat	
F Cat 6A X10D – F/UTP (LSZH)	J RJ45 Plug* – Dual Row High Density	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	6 Trident Paired Flat	
G Cat 6 XL – U/UTP (Plenum)	N 1100 Module	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	A Trident Series Angled	
H Cat 6 XL – U/UTP (Riser)	R 360 1100 Evolve Module	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	B Right Paired Angled	
J Cat 6 XL – U/UTP (LSZH)	S OneLink 2x6	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	C Right Series Angled	
Q Cat 6A X10D – S/FTP (LSZH)	T OneLink 2x4	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	D Left Paired Angled	
R Cat 6 – U/UTP Class B Rated (LSZH)		E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	E Left Series Angled	
S Cat 6A – U/UTP Class B Rated (LSZH)		F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	F Trident Paired Angled	
Y Cat 6A X10D SD – U/UTP (Riser)		X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	X Not Applicable	
Connector A	Link	Outlet Color	UOM	Length								
A Outlet* – Single Row Standard Density	B 6	0 Not Applicable	F Foot	11 XXX								
B Outlet* – Dual Row Standard Density	C 8	1 Black (BK)	M Meter	12 XXX								
C Outlet* – Dual Row High Density	D 12	2 Blue (BL)										
G RJ45 Plug* – Single Row Standard Density	E 16	3 Blue (BL)										
H RJ45 Plug* – Dual Row Standard Density	F 18	8 White (WH)										
J RJ45 Plug* – Dual Row High Density	G 24											
N 1100 Module												
R 360 1100 Evolve Module												
S OneLink 2x6												
T OneLink 2x4												
X Unterminated												
Bundling	Jacket Color											
H Hook-n-loop	8 White (WH)											
S Sleaving	10 Slate (SL)											
Labeling	Z Blue (BL)											
A Generic Label												

- Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices
- Cords < 1m are also valid elements for use in a channel or as an equipment interconnect, but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Plenum
Flammability Rating	UL 94 V-0

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

2071E-4/23	–	GigaSPEED XL® 2071E ETL Verified Category 6 U/UTP Cable, plenum, 4 pair count
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