

CFGXD | IP6A-12LFTP-PG1S-BLUNT

Base Product



InstaPATCH® Cu GigaSPEED X10D® F/UTP LSZH Preterminated Copper Cable, single row standard density RJ45 plug 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 X10D® InstaPATCH® Cu

General Specifications

ANSI/TIA Category	6A
Cable Type	F/UTP (shielded)
Conductor Type	Solid
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Single row Standard density
Interface, Connector B	Unterminated
Link Count	12
Wiring	T568B

Dimensions

Cable Assembly Length Range (m)	2 – 30
Cable Assembly Length Range (ft)	7 – 98

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Ordering Tree

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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
B Cat 6A X10D – U/UTP (Riser)	B Outlet* – Dual Row Standard Density	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
D Cat 6A X10D – F/UTP (Plenum)	G RJ45 Plug* – Single Row Standard Density	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
F Cat 6A X10D – F/UTP (LSZH)	J RJ45 Plug* – Dual Row High Density	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
H Cat 6 XL – U/UTP (Riser)	R 360 1100 Evolve Module	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
K Cat 6A X10D – S/FTP (LSZH)	T OneLink 2x4	D Left Paired Angled	D Left Paired Angled
L Cat 6 – U/UTP Class B Rated (LSZH)		E Left Series Angled	E Left Series Angled
M Cat 6A – U/UTP Class B Rated (LSZH)		F Trident Paired Angled	F Trident Paired Angled
N Cat 6A X10D SD – U/UTP (Riser)			X Not Applicable

Connector A	Link	Outlet Color	Jacket Color	UOM	Length
A Outlet* – Single Row Standard Density	B 6	0 Not Applicable	8 White (WH)	F Foot	12 XXX
B Outlet* – Dual Row Standard Density	C 8	1 Black (BK)	10 Slate (SL)	M Meter	
C Outlet* – Dual Row High Density	D 12	2 Blue (BL)			
G RJ45 Plug* – Single Row Standard Density	E 16	3 White (WH)			
H RJ45 Plug* – Dual Row Standard Density	F 18				
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	Labeling
H Hook-n-loop	A Generic Label
S Sleaving	

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flammability Rating	UL 94 V-0

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Included Products

3295A-4/24	– GigaSPEED X10D® 3295A Category 6A F/UTP Cable, low smoke zero halogen, 4 pair count
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