

Part Number: NJK6A<u>CC</u>HD

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CC = Color Code / Available in:

White, Blue, Black, Green, Ivory, Orange, Red and Yellow.*

Application:

For Ethernet Cat 6A UTP solutions. Compatible with Northern Faceplates, Surface Mount Boxes and Modular Patch Panels. Recommended for use in Commercial, MDU and Residential network applications.

Construction Materials:

Housing	High Impact ABS Plastic, UL 94 v-0 Rated	
PCB	FR4, 1.6mm Thickness	
IDC	Phosphor Bronze Alloy Plated W/100 Micro-Inch of Tin Spring Wire Phosphor Bronze Alloy Plated W/50 Micro-Inc Of Gold Over 70 ~ 100 Mirco-Inch of Nickel	

Termination:

Northern One Punch tool NJKCRIMPHD or 110 Termination tool 180 degree orientation

Standards Compliance:

ANSI/TIA-568 C.2 Cat 6A Component Rated
ISO/IEC 11801 Class Ea Category 6A Performance Standards
ANSI/TIA 1096-A (formerly FCC part 68)
UL 1863 Safety Listed
UL 94V-0 Flammability standard
RoHS 2011/65/EU
IEEE 802.3bt PoE+ up to 60 watts

Mechanical Specifications:

	Conductor Gauge, Solid	22 AWG 24 AWG 26 AWG
I	Conductor Gauge, Stranded	22 AWG I 24 AWG
I	Wiring	T568A I T568B

Dimensions:

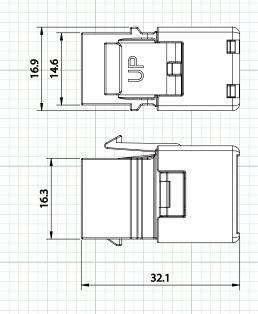
Depth	30 mm 1.18 in
Height	16.9 mm 0.665 in
Width	14.6 mm 0.575 in



Part # Color Legend:	CC
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^{*} Other colors available subject to minimum orders

Mechanical Drawings:



Country of Origin:

Made in Taiwan

Note: Specification subject to change without notice

Morthern*

Category 6A System Solutions

Northern Category 6A Products: Jacks, Patch Panels, Patch Cords and Cable

Our Northern Family of Products are System Tested and meet ANSI/TIA C.2 CAT 6A Component, Permanent link and Channel Requirements. Use these components when building your 6A solution:

Cable: N6AR**CC**1BX, N6AP**CC**1BX

Jacks: NJK6AHD**CC**

Modular Patch Panels: NPPMOD12PM, NPPMOD24P, NPPMOD48P

Patch Cords: NPC6ALLCC

Other Northern Components Needed To Complete A System Solution:

Faceplates: NFPPCC, NFPPCCID

Surface Mount Boxes: NSMB**PCC**

Racks: NRR45U2P, NRR45U4P,

Fixed Wall Racks: NWMRR241918, NWMRR361918, WMRR481918

Swing-Out Wall Racks: NRRSWM1924, NRRSWM1936, NRRSWM1948

Hinged Wall Mount Bracket: NHWB1U6BK, NHWB2U6BK, NHWB3U6BK, NHWB4U6BK

Horizontal Cable Managers: NHCMFS1U, NHCMFS2U, NHCMDS1U, NHCMDS2U

Vertical Cable Managers: NVWMXXXX SEE CATALOG

Ladder Rack System: NLR1210 SEE CATALOG FOR OPTIONS

Part # Color Legend: CC = Color

White	WH
Blue	BL
Black	ВК
lvory	IV
Light Almond	LA
Orange	OR
Red	RD
Yellow	YL

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Patch Cord Length Legend: LL = Available Length

Patch Cords are available in 1, 2, 3, 5, 7,10, 15, 20, 25, 35, 50, 75, 100 foot lengths

P = Port Count

Faceplate and Surface Mount Boxes available in 1, 2, 3, 4,6 port