# Northern\*

# Cat 6A UTP PatchCord

8P8C

PINE

Ρ2

### Part Number: NPC6ALLCC Base

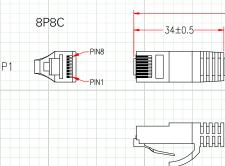
#### LL = Length Legend / Available in:

0.5, 1, 2, 3, 5, 6, 7, 10, 14, 25 & 50 feet.\*

## CC = Color Code / Available in:

Blue, Black, Green, Gray, Orange, Purple, Pink, Red, White & Yellow

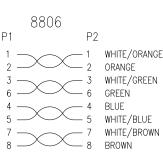
### **Mechanical Drawings:**



### **Flectrical Specifications**

Component Rating	ANSI/TIA 568 C.2 Category 6A	
Construction Materials:		
Copper	24 gauge stranded BC	
Conductors	4 pair	
Conductor insulation	PE	
Jacketing	PVC	
Finished OD	.272 nominal OD	
Modular Plugs	Cat 6A 8P8C UL 94 V.0 phoser bonze pins with 50 micro inches of gold over 100 micro inches nickel	
Boots	Molded Boots	

# Pinout:



Part # Color/Length Legend	: CC	LL
Blue	BL	0.5 (FT)
Black	BK	1 (FT)
Green	GN	2 (FT)
Gray	GY	3 (FT)
Orange	OR	5 (FT)
Purple	PR	6 (FT)
Pink	PK	7 (FT)
Red	RD	10 (FT)
White	WH	14 (FT)
Yellow	YL	25 (FT)
		50 (FT)

Note: Specification subject to change without notice



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### **Application:**

36

For category 6A Ethernet and POE applications to form patch fields in communication closet and for connecting the work area devices to the work area outlets.

34±0.5

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**Environmental:** 

**Country of Origin:** 

UL TYPE CMG/FT4 75 DEG C

Made in China, Vietnam and Taiwan

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# **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 <b>CC</b> 1BX, N6AP <b>CC</b> 1BX
Jacks:	NJK6A <b>CC</b> HD
Modular Patch Panels:	NPPMOD12PM, NPPMOD24P, NPPMOD48P
Patch Cords:	NPC6A <b>LLCC</b>

# Other Northern Components Needed To Complete A System Solution:

Faceplates:	NFPP <b>CC,</b> NFPP <b>CC</b> ID
Surface Mount Boxes:	NSMB <b>PCC</b>
Racks:	NRR45U2P, NRR45U4P,
Fixed Wall Racks:	NWMRR241918, NWMRR361918, WMRR481918
Swing-Out Wall Racks:	NRRSWM1924, NRRSWM1936, NRRSWM1948
Hinged Wall Mount Bracket: B4U6BK	NHWB1U6BK, NHWB2U6BK, NHWB3U6BK, NHW-
Horizontal Cable Managers:	NHCMFS1U, NHCMFS2U, NHCMDS1U, NHCMDS2U
Vertical Cable Managers:	NVWMXXXX SEE CATALOG
Ladder Rack System:	NLR1210 SEE CATALOG FOR OPTIONS

rt # Color Legend: CC = (	Color	Patch Cord Length Legend: LL = Available Length	
White	WH	Patch Cords are available in 1, 2, 3, 5, 7, 10, 15,	
Blue	BL	20, 25, 35, 50, 75, 100 foot lengths	
Black	BK		
lvory	IV	P = Port Count	
Light Almond	LA	Faceplate and Surface Mount Boxes available in 1, 2, 3, 4, 6 por	
Orange	OR		
Red	RD		
Yellow	YL		

\* Other colors available subject to minimum order