

Part Number: NPC6ALLCC
 Base Length Color



LL = Length Legend / Available in:

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

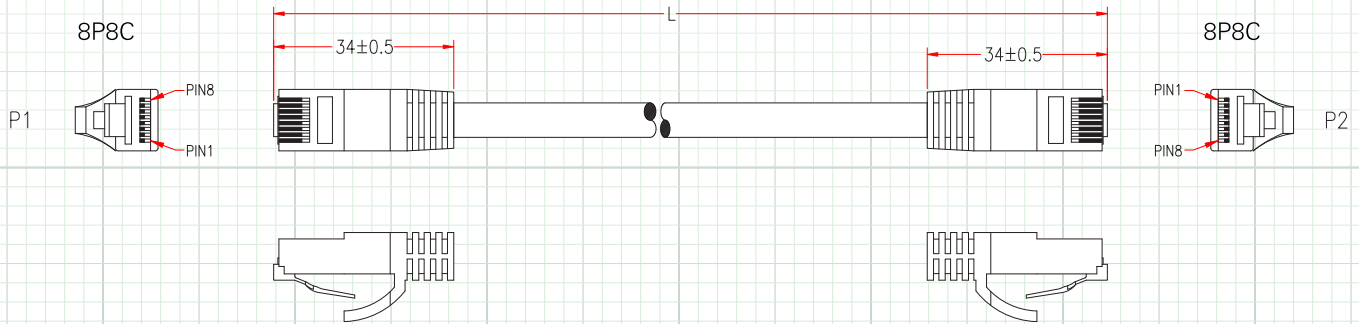
CC = Color Code / Available in:

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

Application:

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.

Mechanical Drawings:



Electrical 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 |

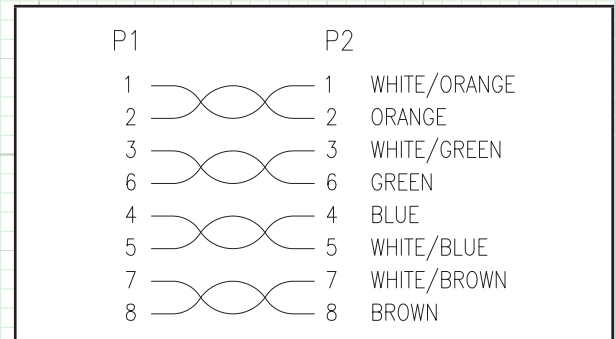
Environmental:

| |
|--------------------------|
| UL TYPE CMG/FT4 75 DEG C |
|--------------------------|

Country of Origin:

| |
|-----------------|
| Made in Vietnam |
|-----------------|

Pinout:



Part # Color/Length Legend: CC LL

| Color | 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

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: NJK6A**CC**HD
 Modular Patch Panels: NPPMOD12PM, NPPMOD24P, NPPMOD48P
 Patch Cords: NPC6**ALLCC**

Other Northern Components Needed To Complete A System Solution:

Faceplates: NFPP**CC**, NFPP**CC**ID
 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: NHCMS1U, NHCMS2U, NHCMS1U, NHCMS2U
 Vertical Cable Managers: NVWM**XXXX** SEE CATALOG
 Ladder Rack System: NLR1210 SEE CATALOG FOR OPTIONS

Part # Color Legend: **CC** = Color

| | |
|--------------|-----------|
| White | WH |
| Blue | BL |
| Black | BK |
| Ivory | IV |
| Light Almond | LA |
| Orange | OR |
| Red | RD |
| Yellow | YL |

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

* Other colors available subject to minimum orders