

**Part Number: NPC6LLCC**  
 Base Length Color



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

0.5, 1, 2, 3, 5, 6, 7, 10, 15, 25, 50, 75 & 100 feet.\*

**CC = Color Code / Available in:**

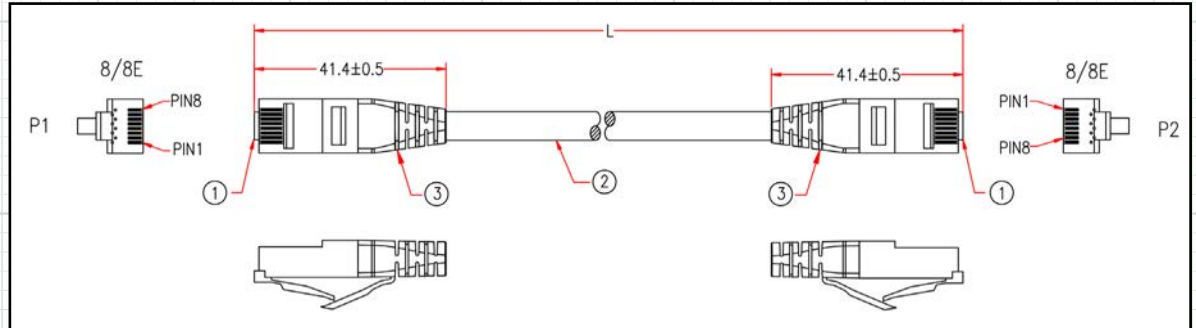
Blue, Black, Green, Gray, Orange, Purple, Pink, Red, White & Yellow

**Application:**

For category 6 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 6
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**Construction Materials:**

Copper	24 gauge stranded BC
Conductors	4 pair
Conductor insulation	PE
Jacketing	PVC
Finished OD	.242 nominal OD
Modular Plugs	Cat 6 8P8C UL 94 V.0 phosor bonze pins with 50 micro inches of gold over 100 micro inches nickel
Boots	Molded Boots

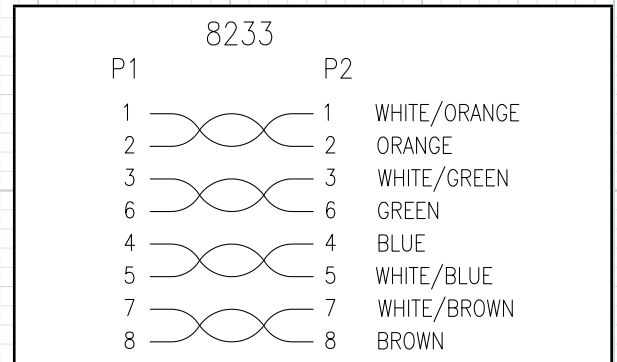
**Environmental:**

UL TYPE CMG/FT4 75 DEG C
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**Country of Origin:**

Made in China, Vietnam and Taiwan
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**Pinout:**



**Part # Color/Length Legend: CC LL**

Blue	<b>BL</b>	<b>0.5 (FT)</b>
Black	<b>BK</b>	<b>1 (FT)</b>
Green	<b>GN</b>	<b>2 (FT)</b>
Gray	<b>GY</b>	<b>3 (FT)</b>
Orange	<b>OR</b>	<b>5 (FT)</b>
Purple	<b>PR</b>	<b>6 (FT)</b>
Pink	<b>PK</b>	<b>7 (FT)</b>
Red	<b>RD</b>	<b>10 (FT)</b>
White	<b>WH</b>	<b>15 (FT)</b>
Yellow	<b>YL</b>	<b>25 (FT)</b>
		<b>50 (FT)</b>
		<b>75 (FT)</b>
		<b>100 (FT)</b>

Note: Specification subject to change without notice

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

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

Cable: **N6ERCC1BX, N6PCC1BX, N6EPCC1BX**  
 Jacks: **NJK6CC, NJK6CCHD**  
 Patch Panels: **NPP612PM, NPP624P, NPP648P**  
 Patch Cords: **NPC6LLCC**

## Other Northern Components Needed To Complete A System Solution:

Faceplates: **NFPPCC, NFPPCCID**  
 Surface Mount Boxes: **NSMBPCC**  
 Modular Patch Panels: **NPPMOD12PM, NPPMOD24P, NPPMOD48P**  
 Racks: **NRR45U2P, NRR45U4P,**  
 Fixed Wall Racks: **NWMRR241918, NWMRR361918, WMRR481918**  
 Swing-Out Wall Racks: **NRRSWM1924, NRRSWM1936, NRRSWM1948**  
 Hinged Wall Mount Bracket: **NHWP1U6BK, NHWP2U6BK, NHWP3U6BK, NHWP4U6BK**  
 Horizontal Cable Managers: **NHCMFS1U, NHCMFS2U, NHCMS1U, NHCMS2U**  
 Vertical Cable Managers: **NVWMXXXX SEE CATALOG**  
 Ladder Rack System: **NLR1210 SEE CATALOG FOR OPTIONS**

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

White	<b>WH</b>
Blue	<b>BL</b>
Black	<b>BK</b>
Ivory	<b>IV</b>
Light Almond	<b>LA</b>
Orange	<b>OR</b>
Red	<b>RD</b>
Yellow	<b>YL</b>

### 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