



Part Number: NPC6SLLLCC
Base Length Color

LL = Length Legend / Available in:

.5, 1, 2, 3, 5, 6, 7, 10, 14, 15, 20 & 25 feet.*

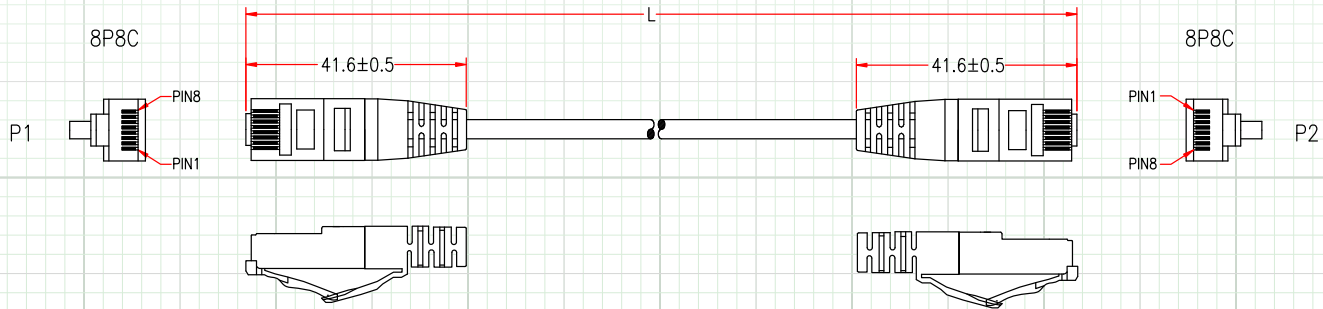
CC = Color Code / Available in:

Blue, Black, Gray, Orange, Purple, Red, White & Yellow*

Application:

For Ethernet Cat 6 UTP solutions. These 28 gauge Slim Line patch cords reduce the OD of the cable by over 30%, allowing for higher density patch fields, easier cable management and better air circulation with aid in heat disipation when compared to the standard patch cords.

Mechanical Drawings:



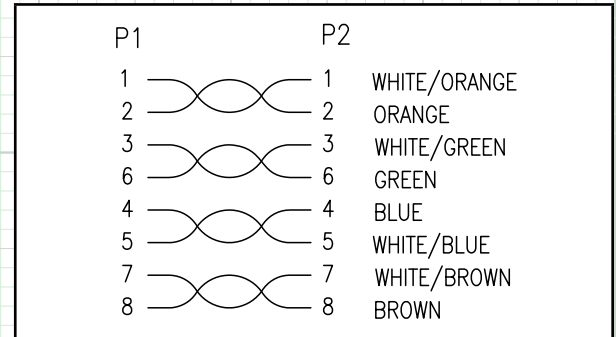
Electrical Specifications:

Component Rating	ANSI/TIA 568 C.2 Category 6
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Construction Materials:

Copper	28 gauge stranded BC
Conductors	4 pair
Conductor insulation	PE
Jacketing	PVC
Finished OD	.142 nominal OD
Modular Plugs	Cat 6 8P8C UL 94 V.0 phoser bonze with 100 micro inches nickel and 50 micro inches of gold
Boots	Molded Boots

Pinout:



Part # Color/Length Legend: CC LL

Color	CC	LL
Blue	BL	0.5 (FT)
Black	BK	1 (FT)
Gray	GY	2 (FT)
Orange	OR	3 (FT)
Purple	PR	5 (FT)
Red	RD	6 (FT)
White	WH	7 (FT)
Yellow	YL	10 (FT)
		14 (FT)
		15 (FT)
		20 (FT)
		25 (FT)

Environmental:

CMG/FT4 Listed assemblies

Country of Origin:

Made in China, Vietnam and Taiwan

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	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