# Category 6A UTP System





NEXTSPEED® Ascent Category 6A UTP solution is a tuned system of structured cabling components designed and balanced to work together to support bandwidth beyond 625MHz. NEXTSPEED® Ascent provides the highest level of reliability with a zero bit error rate of 10<sup>-13</sup>.

#### **NEXTSPEED®** Ascent Category 6A Jacks

Color	Single Pack	25-Pack	Color	Single Pack	25-Pack
Black	НЈ6АВК	HJ6ABK25	Office White	HJ6AOW	HJ6AOW25
Blue	НЈ6АВ	HJ6AB25	Orange	HJ6AOR	HJ6AOR25
Electric Ivory	HJ6AEI	HJ6AEI25	Purple	-	HJ6AP25
Gold	-	HJ6AGL25	Red	HJ6AR	HJ6AR25
Gray	HJ6AGY	HJ6AGY25	White	HJ6AW	HJ6AW25
Green	HJ6AGN	HJ6AGN25	Yellow	НЈ6АҮ	HJ6AY25

Note: Light Almond is the same color as Office White. See color chart on page V12.

## NEXTSPEED® Ascent Category 6A Component Patch Panels, 19"

Format	Color	24-Port Catalog No.	48-Port Catalog No.
Standard	Black	HP6A24	НР6А48
Standard	White	HP6A24W	HP6A48W
Angled	Black	HP6A24A*	HP6A48A*

\*Angled panels protrude 4.46" from the plane of the rack. One extra inch of space is recommended between the door and panel angle. Note: See page C4 for additional sizes.

#### **NEXTSPEED®** Ascent Category 6A Cable

Color	Plenum Spool	Riser Spool	
Blue	C6ASPB	C6ASRB	
Gray	C6ASPGY	C6ASRGY	
White	C6ASPW	C6ASRW	
Yellow	C6ASPY	C6ASRY	

Note: All category rated cable is packaged in 1000ft quantities. Made-to-order colors available.

See Section E for additional cable requirements.

### **NEXTSPEED®** Ascent Category 6A Patch Cords

Color	Catalog No.	Color	Catalog No.
Black	НС6АВКуу	Purple	НС6АРуу
Blue	НС6АВуу	Pink	НС6АРКуу
Green	HC6AGNyy	Red	HC6ARyy
Gray	HC6AGYyy	White	HC6AWyy
Orange	HC6AORyy	Yellow	НС6АҮуу

yy = Standard Length: **01** (1'), **03** (3'), **05** (5'), **07** (7'), **10** (10'), **15** (15'), **20** (20'). Made-to-order lengths are available from 25ft to 100ft in 5ft increments. See color chart on page V12.

#### **NEXTSPEED® 10 GbE Field Termination Kits**

Pairs	Legs	Connecting Blocks	Catalog No.
64-pair	With	16	6110FTK64WL
64-pair	Without	16	6110FTK64NL
192-pair	With	64	6110FTK192WL

Note: 6-110, 4-pair connecting blocks. See page C10 for full connecting block system.

### **NEXTSPEED®** Ascent Category 6A Pre-Terminated Trunk Cable Assemblies

BIDnet Pre-Terminated Copper Trunk Assemblies are the ideal solutions for data centers, open office and other applications where accuracy, reliability and performance are critical factors.

- Simplifies installation time by 75%
- Reduces initial installation cost by 30%

- 100% factory tested and assembled
- Mission Critical<sup>®</sup> 25-year warranty

Note: Contact your local distributor or Hubbell Customer Service for additional information on BIDnet Pre-Terminated Trunk Assemblies.