# Category 6 UTP System











Jack HXJ6BK

Patch Panel HP648A

Patch Cord HC6B01

Cable C6RPY

The NEXTSPEED® Category 6 UTP system is designed to deliver headroom beyond 500MHz for dependable Multi-gigabit Ethernet applications. NEXTSPEED's extended bandwidth provides reliability with zero bit error rate performance for today's high speed digital communications.

## **NEXTSPEED®** Category 6 Jacks

Single Pack	25-Pack	Color	Single Pack	25-Pack
HXJ6BK	HXJ6BK25	Office White	HXJ6OW	HXJ6OW25
HXJ6B	HXJ6B25	Purple	-	HXJ6P25
-	HXJ6GL25	Red	HXJ6R	HXJ6R25
HXJ6GY	HXJ6GY25	White	HXJ6W	HXJ6W25
HXJ6GN	HXJ6GN25	Yellow	HXJ6Y	HXJ6Y25
	HXJ6BK HXJ6B - HXJ6GY	HXJ6BK HXJ6BK25 HXJ6B HXJ6B25 - HXJ6GL25 HXJ6GY HXJ6GY25	HXJ6BK HXJ6BK25 Office White HXJ6B HXJ6B25 Purple - HXJ6GL25 Red HXJ6GY HXJ6GY25 White	HXJ6BK         HXJ6BK25         Office White         HXJ6OW           HXJ6B         HXJ6B25         Purple         -           -         HXJ6GL25         Red         HXJ6R           HXJ6GY         HXJ6GY25         White         HXJ6W

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

## NEXTSPEED® Category 6 Patch Panels, 19"

Format	Color	24-Port Catalog No.	48-Port Catalog No.
Standard	Black	HP624	HP648
Standard	White	HP624W	HP648W
Angled	Black	HP624A*	HP648A*

<sup>\*</sup>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 C5 for additional sizes.

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

Color	Catalog No.	Color	Catalog No.
Black	НС6ВКуу	Purple	НС6Руу
Blue	НС6Вуу	Red	HC6Ryy
Green	HC6GNyy	White	HC6Wyy
Gray	<b>НС6GY</b> yy	Yellow	НС6Үуу
Orange	HC6ORyy		

yy = Standard Length: **01** (1'), **03** (3'), **05** (5'), **07** (7'), **10** (10'), **15** (15'), **20** (20'), **25** (25'). Made-to-order lengths are available from 30ft to 100ft in 5ft increments. See color chart on page V12.

#### NEXTSPEED® Category 6 UTP Cable, 4-Pair

	REELEX®	REELEX®
Color	Plenum Box	Riser Box
Blue	C6RPB	C6RRB
Gray	C6RPGY	C6RRGY
White	C6RPW	C6RRW
Yellow	C6RPY	C6RRY

Note: All category rated cable is packaged in 1000 foot quantities. Made-to-order colors available. See Section E for additional cable requirements. REELEX is licensed and patented by Windings Inc.

## **NEXTSPEED®** Category 6 Field Termination Kits

		Connecting	
Pairs	Legs	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®** Category 6 Trunk Cable Assemblies

BIDnet assemblies provide simplicity for permanent links between switches, servers, patch panels, MUTOAs and zone distribution areas enabling easy moves, adds and changes to the infrastructure.

- 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 Copper Trunk Assemblies.