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

## Category 6 Jacks

| Color        | Single Pack | 24-Pack  | Color         | Single Pack | 24-Pack  |
|--------------|-------------|----------|---------------|-------------|----------|
| Black        | ① HXJ6BK    | HXJ6BK24 | Orange        | HXJ6OR      | HXJ6OR24 |
| Blue         | HXJ6B       | HXJ6B24  | Pink          | –           | HXJ6PK24 |
| Gold         | –           | HXJ6GL24 | Purple/Violet | HXJ6P       | HXJ6P24  |
| Gray         | HXJ6GY      | HXJ6GY24 | Red           | HXJ6R       | HXJ6R24  |
| Green        | HXJ6GN      | HXJ6GN24 | White         | HXJ6W       | HXJ6W24  |
| Ivory        | HXJ6EI      | HXJ6EI24 | Yellow        | HXJ6Y       | HXJ6Y24  |
| Office White | HXJ6OW      | HXJ6OW24 |               |             |          |

Note: Light Almond is the same color as Office White. See color chart on page A02. NEXTSPEED Category 6 Jacks are available with Cobra-Lock termination. Use Part numbers HJU6xx and HJU6Axx24.

## Category 6 Patch Panels, 19"

| Format   | Color | 24-Port Catalog No. | 48-Port Catalog No. |
|----------|-------|---------------------|---------------------|
| Standard | Black | HP624               | HP648               |
|          | White | HP624W              | HP648W              |
| Angled   | Black | HP624A*             | ② HP648A*           |

\*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 C08 for unloaded panel options.

## Category 6 UTP Cable, 4-Pair

| Color  | REELEX® Plenum Box | REELEX® Riser Box |
|--------|--------------------|-------------------|
| Blue   | HC6RPB             | HC6RRB            |
| Gray   | HC6RPGY            | HC6RRGY           |
| White  | HC6RPW             | HC6RRW            |
| Yellow | ④ HC6RPY           | HC6RRY            |

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.

## Category 6 Patch Cords

|                         | Catalog No. |
|-------------------------|-------------|
| Standard patch cord     | ③ HC6xxyy   |
| Low diameter patch cord | HCL6xxyy    |

xx = Color: **BK** (Black), **B** (Blue), **GN** (Green), **GY** (Gray), **OR** (Orange), **P** (Purple), **R** (Red), **W** (White), and **Y** (Yellow); see color chart on page A02  
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 30 to 100ft in 5ft increments.

## Category 6 Field Termination Kits

| Pairs    | Legs | Connecting Blocks | Catalog No. |
|----------|------|-------------------|-------------|
| 64-pair  | With | 16                | 6110FTK64L  |
| 192-pair | With | 64                | 6110FTK192L |

Note: See page C11 for full connecting block system.

## COBRA-LOCK™ MPTL Solutions

|                                      | Catalog No. |
|--------------------------------------|-------------|
| CAT6 Field Termination MPTL Plug     | SP6         |
| CAT6 Field Termination MPTL 90° Plug | SP690       |

## 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® 25-year warranty

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