



# Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 1' Length, Black

By Hubbell Wiring Device-Kellems  
Catalog # [HC6BK01](#)



Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 1' Length, Black

## Features

- Third Party Verified Category 6 Component
- Plug Optimized For High Density Switch Ports
- TSB-155 10 Gig Support
- Qualified to 150% of 802.3bt PoE Current Level

## General

|                       |   |
|-----------------------|---|
| Attenuation           | .1dB  |
| Boot Type             | PVC   |
| Color                 | Black   |
| EU RoHS Indicator     | Yes   |
| Item Type             | NEXTSPEED Category 6 and 5e Patch Cords   |
| Material - Insulation | Flame Redardant PVC   |
| Material - Jacket     | Flame Redardant PVC   |
| Performance           | <ul style="list-style-type: none"><li>• Mechanical - Cable to plug tensile strength - 20+ lbs.</li><li>• Mechanical - Mating Cycles - 2000+</li></ul> |
| Plug Type             | RJ45  |
| Temperature Rating    | Per TIA   |
| Type                  | Standard  |
| UPC                   | 662620231716  |

## Dimensions

|                  |       |
|------------------|-------|
| Length           | 1 ft  |
| Outside Diameter | 0.218 |

## Electrical Ratings

|                |            |
|----------------|------------|
| Voltage Rating | 300V AC kV |
|----------------|------------|

## Conductor Related

|                      |             |
|----------------------|-------------|
| Conductor Stranding  | Stranded    |
| Conductor Type       | Copper      |
| Number Of Conductors | 8-Conductor |
| Wire Size            | #24 AWG     |

## Certifications and Compliance

|                      |   |
|----------------------|---|
| Industry Standard(s) | <ul style="list-style-type: none"><li>• ANSI/TIA/EIA-568-C.2 Category 6 Component</li><li>• ISO 11801/60603-7-41 Category 6 Component</li></ul> |
|----------------------|---|

## Product Assets

[Warranty - Industrial & Commercial Products](#)

## Related Products

- [HC6W01 - Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 1' Length, White](#)
- [HC6BK25 - Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 25' Length, Black](#)
- [HC6BK05 - Patch Cord, Speed Gain, Cat6, Slim, Black, 5'](#)
- [HC6OR01 - Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 1' Length, Orange](#)
- [HC6GN01 - Copper Solutions, Patch Cords, NEXTSPEED, Cat 6, Slim, 1' Length, Green](#)



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WDK-HC6BK01-SPEC-EN | REV 5/2023