

## USB 3.0 SuperSpeed Extension Cable (A M/F), Black, 6-in. (15.24 cm)

MODEL NUMBER: **U324-06N-BK**



Extends your existing USB 3.0 connection by 6 in.

### Features

#### Extend an Existing USB 3.0 Cable an Extra 6 in.

- Female USB-A connector attaches to current USB 3.0 cable

#### Enjoy SuperSpeed Transfer Rates in High-End Applications

- Supports data transfer rates up to 5 Gbps—10X the speed of USB 2.0
- Bi-directional interface allows data to flow both directions at the same time, increasing theoretical bandwidth by 10X

#### Premium Construction for Superior Signal Transfer

- Premium foil and braid shielding blocks EMI/RFI interference
- Molded nickel-plated connectors ensure excellent connectivity
- Integral strain relief for cable and connectors' long life
- Twisted 28/24 AWG data/power lines
- Rugged PVC jacket

## Specifications

| OVERVIEW   |              |
|------------|--------------|
| UPC Code   | 037332193513 |
| Technology | USB 3.x      |
| Cable Type | Passive      |

### Highlights

- Supports data transfer rates up to 5 Gbps
- Bi-directional interface allows data to flow both directions
- Backward compatible with previous USB generations
- Double-shielded protection against EMI/RFI
- Molded nickel-plated conductors

### Package Includes

- U324-06N-BK USB 3.0 SuperSpeed Type-A Extension Cable (M/F), Black, 6 in.

| <b>PHYSICAL</b>                      |                                     |
|--------------------------------------|-------------------------------------|
| Material of Construction             | PVC                                 |
| Cable Jacket Color                   | Black                               |
| Cable Jacket Rating                  | VW-1                                |
| Cable Outer Diameter (OD)            | 5.5MM                               |
| Cable Length (ft.)                   | 0.5                                 |
| Cable Length (m)                     | 0.15                                |
| Cable Length (in.)                   | 6                                   |
| Cable Length (cm)                    | 15.24                               |
| Shipping Dimensions (hwd / in.)      | 9.00 x 7.00 x 0.50                  |
| Shipping Dimensions (hwd / cm)       | 22.86 x 17.78 x 1.27                |
| Shipping Weight (lbs.)               | 0.06                                |
| Shipping Weight (kg)                 | 0.03                                |
| <b>ENVIRONMENTAL</b>                 |                                     |
| Operating Temperature Range          | 14° to 140°F (-10° to 60°C)         |
| Storage Temperature Range            | -4° to 185°F (-20° to 85°C)         |
| Relative Humidity                    | 10% to 85%, Non-Condensing          |
| <b>CONNECTIONS</b>                   |                                     |
| Side A - Connector 1                 | USB 3.0 A (MALE)                    |
| Side B - Connector 1                 | USB 3.0 A (FEMALE)                  |
| Connector Plating                    | Nickel                              |
| Contact Plating                      | Gold                                |
| Connector Style                      | Straight                            |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                     |
| USB Specification                    | USB 3.0 (up to 5 Gbps)              |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                     |
| Product Compliance                   | RoHS; CE (Europe); REACH; FCC (USA) |
| <b>WARRANTY &amp; SUPPORT</b>        |                                     |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty           |



1000 Eaton Boulevard  
Cleveland, OH 44122  
United States



© 2023 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.