



# 1m USB 3.1 Type C to A Cable 3A, Black Line No.: 36916

# USB Type C Male to A Male

# Description

- Entry level USB 3.1 Type C to A 3A (60W) cable for home and small office applications
- Supports SuperSpeed data transfer speeds up to 10Gbps, compatible to USB 3.2 Gen1
- Robust PVC housing, nickel connectors, gold plated contacts
- Triple shielded cable, corrosion resistant tinned copper conductors
- SuperSpeed+, USB 3.1, 10Gbps; 10 year warranty

From the lines cable connectivity concept developed by Lindy, Black Line USB 3.1 Type C to A cables are fully featured, entry level high resolution connection solutions, perfect for home and small office use.

USB Type C features a reversible connector, so no matter which orientation the cable is inserted, a connection will always be found. This connector allows a fully bi-directional cable with automatic host and device negotiation.

Black Line USB 3.1 cables feature triple shielded construction with tinned copper conductors for premium performance and corrosion resistance. Nickel connectors and gold plated contacts maintain signal integrity and reliability.

The SuperSpeed+ protocol is supported with up to 10Gbps bandwidth for rapid transfer of large data volumes.

Black Line USB 3.1 Type C to A cables are available in lengths from 0.15m, 0.5m, 1m and 1.5m

# **Technical details**

#### Connectors

- Connector A: USB 3.1 Type C Male
  Connector B: USB 3.1 Type A Male
- Housing Material: PVC
- Connector Plating: Nickel
- Pin Construction: Phosphor Bronze
- Pin Plating: 24K Gold plated
- Dimensions (approx.) WxDxH:
  - A: 15.5x35.1x7.8mm (0.61x1.38x0.31in) C: 11.0x25.5x7.3mm (0.43x1.00x0.29in)

#### **Cable Construction**

- Length: 1m (3.28ft)
- Standard: USB 3.1
- Colour: Black
- Type: Round
- Jacket Diameter: 4.5mm (0.18in)

- Jacket Material: PVC
  Conductor Material: Tinned Copper
  Conductor Gauge: 26/30/30AWG
- Shielding: Aluminium Magnesium Braid 85%

## Specifications

- Supported Bandwidth: 10Gbps

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  Maximum Resolution: Nominal Attenuation: 0.5Mhz 15Ghz < 40db</li>
  Minumum Band Radius: 45mm (1.77in)
  Operating Temperature: -20°C 80°C (-4°F 176°F)
  Storage Temperature: -25°C 85°C (-13°F 185°F)
  ATC Approved: -

## **Miscellaneous**

- Packaging Type: Polybag
  Warranty (Years): 10
  Certificated: RoHS, REACH, UL

## **Purchasing Information**

- No.: 36916
- EAN: 4002888369169

#### This product is also available in other lengths

- 36914 0.15m (1.64ft)
  36915 0.5m (1.64ft)
  36916 1m (3.28ft)
  36917 1.5m (4.92ft)

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