

USB connector type A wired, female

Reference: AM9758
EAN13: -
HS code: 85369010



Product attributes:

Product features:

Connector: USB typ A
Type: Females
Construction: By soldering

Product description:

The USB type A female cable connector is designed for mounting on a cable by soldering. It is suitable for the production, repair and modification of power or data USB lines, where a compact and mechanically protected termination is required. The design consists of a 4-pin connector and a black plastic cover, which after assembly creates a compact unit for common low-voltage applications.

Technical specifications

- Connector type: USB type A
- Design: female
- Number of pins: 4
- Assembly: by soldering to wires
- Composition: 4-pin USB connector + black plastic cover
- Rated voltage: 5V
- Rated current: 2 A
- Working frequency: low frequency use
- Cable entry diameter: 3.2 mm
- Housing color: black

Functions and features

- Designed for assembling a female type A USB cable connector
- 4-pin interface corresponds to standard USB type A connection
- Plastic cover protects solder joints and improves mechanical resistance of terminations
- Suitable for power and data connections within USB 5 V applications
- Compact design allows use in both production and service of cabling
- Assembly consists of soldering the wires and snapping the cover into place.

Ideal for

- Production and repair of USB cables
- Servicing electronic devices with USB power or communication
- Prototyping and development workplaces
- Custom cable reductions and individual cable assemblies
- Low-voltage 5V applications with USB Type A connector

Package contents

- 1x USB connector type A, female, 4pin

Why choose this product?

- Standard USB Type A female for wide compatibility
- Soldering design allows for a solid and reliable electrical connection
- Simple design suitable for assembly and repair
- Plastic cover helps protect the joint from mechanical stress
- Suitable solution for technical applications requiring custom cable assembly

Installation and operating instructions

- Before assembly, check the correct assignment of individual wires to the connector contacts.
 - Solder the wires taking into account the power polarity and the correct connection of the data pins.
 - After soldering is complete, fit and close the plastic cover so that the connections are mechanically protected.
 - For proper operation, we recommend using a cable of the appropriate diameter for the 3.2 mm input.
 - The product is designed for low-voltage USB circuits with a voltage of 5 V.
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