

# DATASHEET

## USB2.0 Connection Cable A-Mini B (5pol), M-M, 5.0m, black, Premium



PREMIUM



### General data

For data transmission rates up to 480 Mbit/s. Wire diameter: AWG28 / AWG20. Shielding: Foil + 80% braiding. Plug moulded.

### Tekniske egenskaber

### Available variants

| ArtNr.      | Bezeichnung                                                        | Colour | Length | Diameter | AWG      |
|-------------|--------------------------------------------------------------------|--------|--------|----------|----------|
| K5251SW.1,8 | USB2.0 Connection Cable A-Mini B (5pol), M-M, 1.8m, black, Premium | black  | 1.8 m  | 5.0 mm   | 20+28AWG |
| K5251SW.3   | USB2.0 Connection Cable A-Mini B (5pol), M-M, 3.0m, black, Premium | black  | 3.0 m  | -        | -        |
| K5251SW.5   | USB2.0 Connection Cable A-Mini B (5pol), M-M, 5.0m, black, Premium | black  | 5.0 m  | -        | -        |

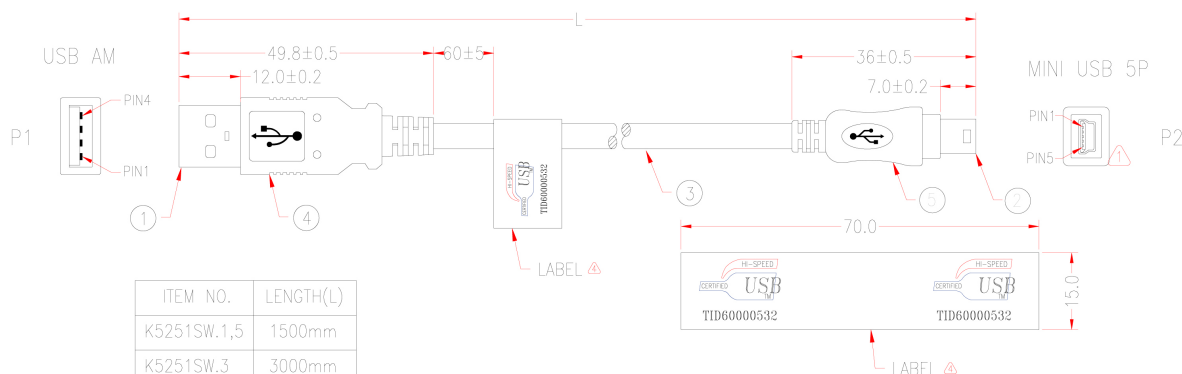
### datasheets.content.drawings

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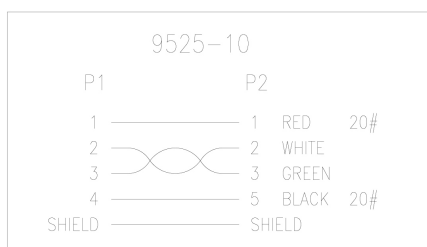
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### MARKING:

HI-SPEED USB Revision 2.0 SHIELDED 28AWG/1P+20AWG/2C (UL) TYPE CM 75°C



\* NOTE: All relevant materials are complied with RoHS directive .

△ The cable must accord:  
Operating temperature: between -20°C and +80°C  
Storage temperature: between -40°C and +85°C  
100% SHORT AND OPEN TEST

|     |                                                                                                                              |                |        |          |
|-----|------------------------------------------------------------------------------------------------------------------------------|----------------|--------|----------|
| 5   | BLACK HEAT SHRINK TUBE Ø1.0*5mm                                                                                              |                | 4      | M959     |
|     | MOLDED PVC BLACK                                                                                                             | HTBF10-0304K09 |        | M304     |
| 4   | MOLDED PVC BLACK                                                                                                             | HTBF10-0304K09 |        | M304     |
| 3   | USB 2.0 CABLE, UL STYLE 1 TWISTED PAIR 28AWG AND 2C 20AWG, BRAID 80%, OD 5.0mm, JACKET BLACK, DRAWING NO. EUAB2801P2002C-096 | H5KH22-0304K09 | L=20mm | M304     |
| 2   | MINI USB 5P MALE 2.0, GOLD PLATING 30μ" ON CONTACTS, BLACK INSULATOR SOLDER TYPE                                             | A1HE10-0108    | 1set   | M108     |
| 1   | USB A MALE 2.0, GOLD PLATING 30μ" ON CONTACTS, WHITE INSULATOR, SOLDER TYPE                                                  | A1HA12-0108    | 1set   | M108     |
| No. | DESCRIPTION                                                                                                                  |                | Q'TY   | Supplier |

### Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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