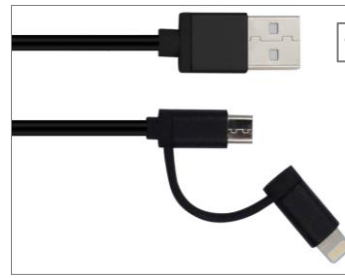




1700-0076  
1700-0077



1700-0082



1700-0078  
1700-0079



1700-0083



1700-0080  
1700-0081

**Produktname | Product name:**

**Artikelnummer | Part Number:**

|                        |       |
|------------------------|-------|
| USB to Micro USB       | 120cm |
| USB to Micro USB       | 200cm |
| USB to Apple Lightning | 120cm |
| USB to Apple Lightning | 200cm |
| USB 3.0 to Type-C      | 120cm |
| USB 3.0 to Type-C      | 200cm |
| USB to 2in1 Lightning  | 120cm |
| USB to 2in1 Type-C     | 120cm |

|           |
|-----------|
| 1700-0076 |
| 1700-0077 |
| 1700-0078 |
| 1700-0079 |
| 1700-0080 |
| 1700-0081 |
| 1700-0082 |
| 1700-0083 |

**Ersteller / Datum | Creator / Date:**

DE / 10.10.2017

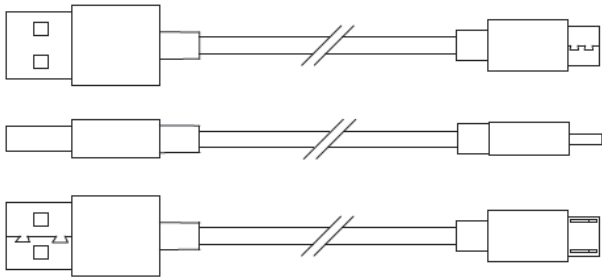
| Version | Change          | Date     | Name |
|---------|-----------------|----------|------|
| V2      | Change weight   | 20.02.18 |      |
| V1      | Change item Nr. | 09.01.18 | DE   |
| V0      | ---             | 10.10.17 | DE   |

**Bilder / Pictures****1700-0076****1700-0077****1700-0078****1700-0079****1700-0080****1700-0081**

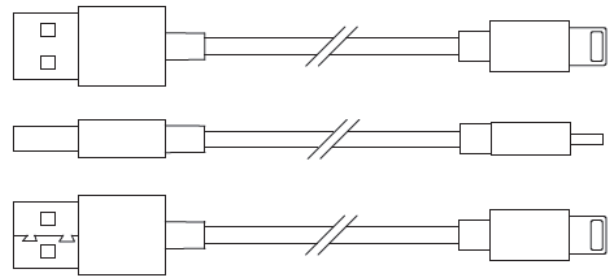
**Bilder / Pictures****1700-0082****1700-0083**

## 2D Zeichnung / 2D Drawing

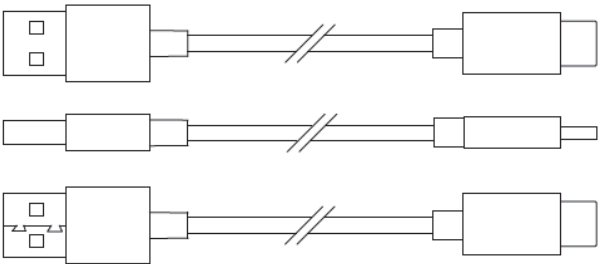
Art. Nr.: 1700-0076  
 Art. Nr.: 1700-0077



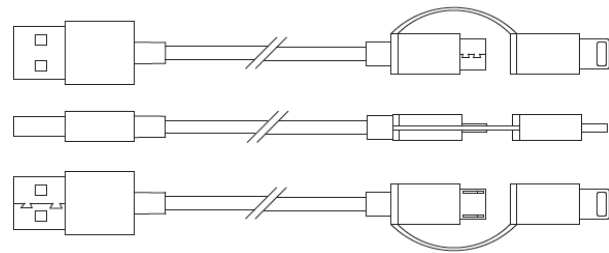
Art. Nr.: 1700-0078  
 Art. Nr.: 1700-0079



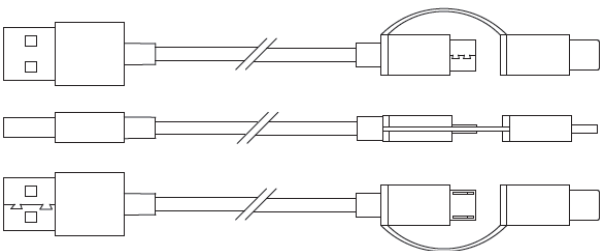
Art. Nr.: 1700-0080  
 Art. Nr.: 1700-0081



Art. Nr.: 1700-0082



Art. Nr.: 1700-0083



**Technische Daten / technical data:**



|                                 |  |                                |   |
|---------------------------------|--|--------------------------------|---|
| <b>Material:</b>                |  | <b>Material:</b>               |   |
| Steckergehäuse:                 | Aluminium  | Plug housing:                  | Aluminium   |
| Gewebeschlauch:                 | TPE Kunststoff   | Fiber sleeve:                  | TPE Plastic   |
|                                 |  |                                |   |
| <b>Farben:</b>                  |  | <b>Colour:</b>                 |   |
| Steckergehäuse:                 | schwarz  | Plug housing:                  | Black   |
| Kabel:                          | schwarz  | Cable:                         | Black   |
|                                 |  |                                |   |
| <b>Zertifiziert:</b>            |  | <b>Certified:</b>              |   |
| 1700-0078                       | MFI  | 1700-0078                      | MFI   |
| 1700-0079                       | MFI  | 1700-0079                      | MFI   |
| 1700-0082                       | MFI  | 1700-0082                      | MFI   |
|                                 |  |                                |   |
| <b>Sicherheitsbeschaltung:</b>  |  | <b>Safety circuit:</b>         |   |
| 1700-0080                       | 56K Widerstand   | 1700-0080                      | 56K resistor  |
| 1700-0081                       | 56K Widerstand   | 1700-0081                      | 56K resistor  |
| 1700-0083                       | 56K Widerstand   | 1700-0083                      | 56K resistor  |
|                                 |  |                                |   |
| <b>Länge:</b>                   |  | <b>Lenght:</b>                 |   |
| 1700-0076                       |  | 1700-0076                      |   |
| 1700-0078                       |  | 1700-0078                      |   |
| 1700-0080                       | 120cm ± 5cm  | 1700-0080                      | 120cm ± 5cm   |
| 1700-0082                       |  | 1700-0082                      |   |
| 1700-0083                       |  | 1700-0083                      |   |
| 1700-0077                       |  | 1700-0077                      |   |
| 1700-0079                       | 200cm ± 5cm  | 1700-0079                      | 200cm ± 5cm   |
| 1700-0081                       |  | 1700-0081                      |   |
|                                 |  |                                |   |
| <b>Gewicht ohne Verpackung:</b> |  | <b>Weight without package:</b> |   |
| 1700-0076                       | 23g  | 1700-0076                      | 23g   |
| 1700-0077                       | 41g  | 1700-0077                      | 41g   |
| 1700-0078                       | 22g  | 1700-0078                      | 22g   |
| 1700-0079                       | 39g  | 1700-0079                      | 39g   |
| 1700-0080                       | 34g  | 1700-0080                      | 34g   |
| 1700-0081                       | 55g  | 1700-0081                      | 55g   |
| 1700-0082                       | 27g  | 1700-0082                      | 27g   |
| 1700-0083                       | 26g  | 1700-0083                      | 26g   |
|                                 |  |                                |   |
| Steckerbemaßung:                | Entsprechend den USB und Apple Lightning - Spezifikationen | Plug dimensions:               | According to USB and Apple Lightning - specifications |
| Pinbelegungen:                  | Entsprechend den USB und Apple Lightning - Spezifikationen | Pin assignment:                | According to USB and Apple Lightning - specifications |
| Funktionen:                     | Datenübertragung und Ladefunktion                          | Functions:                     | Data transfer and power delivery                      |
| Aus- und Eingangsdaten:         | Entsprechend den USB und Apple Lightning - Spezifikationen | Input- and output data         | According to USB and Apple Lightning - specifications |