

## MP3 audio cable

### 3.5 mm jack cable for MP3 Player, iPod, and Smart-phone

The 3.5 mm jack cable provides a convenient option to connect portable audio devices to a HiFi system, mobile speakers, or the car radio. Due to multiple signal shielding, pure materials, and precise workmanship the 3.5 mm audio connection is established in an instant.

- 3.5 mm jack plug to connect portable audio devices via AUX-In
- pure copper conductor and 2-way shielding for clear signal quality
- 24-Karat gold plated contacts for minimum transfer resistances

#### Specifications

##### Connections

|                                     |                         |
|-------------------------------------|-------------------------|
| Plug material:                      | triple-coated PVC / ABS |
| Contact material:                   | 24-Karat gold plated    |
| Shielding:                          | yes                     |
| Port 1, type:                       | 3.5 mm STEREO plug      |
| Connector 1, connector length (mm): | 30.3                    |
| Connector 1, connector width (mm):  | 9.8                     |
| Connector 1, connector height (mm): | 8.0                     |
| Port 2, type:                       | 3.5 mm STEREO plug      |
| Connector 2, connector length (mm): | 30.3                    |
| Connector 2, connector width (mm):  | 9.8                     |
| Connector 2, connector height (mm): | 8.0                     |

##### cable

|                                |   |
|--------------------------------|---|
| Type:                          | Round cable                                   |
| Length (m):                    | 1   1.5   3   5   10                          |
| Inner conductor material:      | OFC (Oxygen free copper)                      |
| Inner conductor diameter (mm): | 25 x 0.120                                    |
| AWG:                           | 23  |
| Number of shieldings:          | 2 x   |
| Type of 1st shielding          | Aluminium foil                                |
| Type of 2nd shielding          | Copper braid 42 wires x 0.12 mm cross section |
| Outer sheath material:         | highly elastic PVC                            |
| Outer sheath diameter (mm):    | 3.9   |
| Kink protection:               | on both sides                                 |

##### Signal transmission

|                               |                      |
|-------------------------------|----------------------|
| Transmission modes:           | analog audio signals |
| max. Bandwidth (MHz):         | 10.0                 |
| Capacitance (pF):             | 155                  |
| Characteristic impedance (Ω): | 50                   |

##### General

|                                       |           |
|---------------------------------------|-----------|
| Operating temperature from / to (°C): | -10 / +80 |
| Warranty (years):                     | 10        |

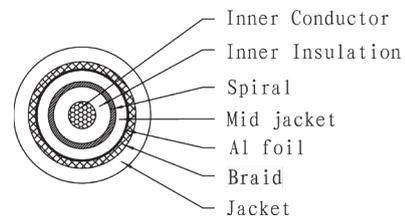


3.5 mm STEREO plug

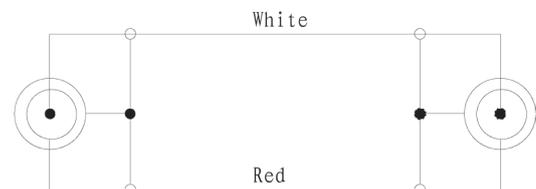
3.5 mm STEREO plug



##### Cross section



##### Wiring diagram



## MP3 audio cable

### 3.5 mm jack cable for MP3 Player, iPod, and Smartphone

| Article no. | Cable lengths (m) | Packaging dimensions (mm)   | Weight (kg)                            | Figure  | EAN Code        |
|-------------|-------------------|---|--|---|-----------------|
| 70476       | 1.00              | Single carton: 185 x 80 x 25<br>Master carton (40 pcs.): 400 x 295 x 235  | Single carton: XX<br>Master carton: XX |  | 4 040849 704765 |
| 70477       | 1.50              | Single carton: 185 x 80 x 25<br>Master carton (40 pcs.): 400 x 295 x 235  | Single carton: XX<br>Master carton: XX |  | 4 040849 704772 |
| 70479       | 3.00              | Single carton: 185 x 80 x 25<br>Master carton (40 pcs.): 400 x 295 x 235  | Single carton: XX<br>Master carton: XX |  | 4 040849 704796 |
| 70480       | 5.00              | Single carton: 185 x 180 x 40<br>Export VPE (30 pcs.): 425 x 270 x 235    | Single carton: XX<br>Master carton: XX |  | 4 040849 704802 |
| 70482       | 10.0              | Single carton: 185 x 180 x 40<br>Master carton (24 pcs.): 400 x 285 x 435 | Single carton: XX<br>Master carton: XX |  | 4 040849 704826 |

TARIC Code: 85444290900

At Clicktronic® cables are designated as standard HDMI™ cables above a length of 7.5 meters, according to the test criteria, even if they originally are designed as High Speed HDMI™ cables and mostly show a significant power increase over long distances.

All company and product names are trademarks of their respective owners. All rights reserved. HDMI™ is a registered trademark of HDMI Licensing L.L.C.

The content may differ from those shown. We reserve the right for printing errors and changes to product packaging or documentation. Clicktronic®, Pilmannstraße 12, D-38112 Braunschweig/Germany