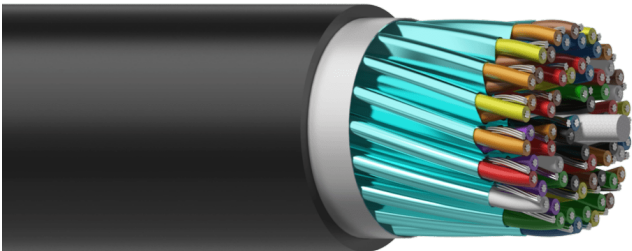


Highlights:

- 24 AWG stranded conductors
- Durable & strong jacket
- Individual foil shielding with drain wire
- Color coded pair identification

Product information:

The MCR audio multipair cable is a very strong and rugged type of cable, suitable for indoor and outdoor applications. Each audio pair consists of two insulated and twisted conductors of 0.22 mm<sup>2</sup> and a stranded drain wire of 0.22 mm<sup>2</sup> to prevent any influence of hum, noise or electromagnetic fields from external equipment. Each balanced audio pair has an Aluminium foil separator. All audio pairs are also fitted with a general paper foil packing and a strong Black PVC jacket. The PROCAB MCR multipair cable is suited for all kinds of applications such as stagebox connections, live concerts, mobile installations,...



Inner Conductors:



Shielding:



Product Features:

|             |                    |
|-------------|--------------------|
| Application | AV & IT            |
|             | Rental & MI        |
| Series      | Bulk & Accessories |

Physical Characteristics:

|                 |                      |                |                                       |
|-----------------|----------------------|----------------|---------------------------------------|
| Inner conductor | Insulation           | Material       | HDPE 0.047 " (Ø)                      |
|                 | Shielding            | Aluminium foil | Al-mylar, 100% coverage - 25% Overlap |
|                 |                      | Drain wire     | TC 7 x 0.20 mm (Ø) (OFC)              |
| Outer jacket    | Material             |                | Durable PVC 24 mm (Ø)                 |
|                 | Colours              |                | Black                                 |
| Type of cable   |                      |                | 24 AWG Stereo signal cable            |
| Inner conductor | Material             |                | TC 7 x 0.20 mm (Ø) (OFC)              |
|                 | Section              |                | 0.00034 "²                            |
| Filling         |                      |                | Cotton Yarn                           |
| Separator       |                      |                | Al-Mylar                              |
|                 |                      |                | Cotton paper                          |
| Inner conductor | Number of conductors |                | 2 (58 pairs)                          |
|                 |                      |                | 58 x 2                                |
|                 | Conductor twisting   |                | Yes                                   |

Mechanical Characteristics:

|                   |                     |                      |
|-------------------|---------------------|----------------------|
| Temperature range | Fixed installation  | - 40 °C till + 80 °C |
|                   | Mobile installation | - 25 °C till + 70 °C |
| Bending radius    | Fixed installation  | 8 x outer diameter   |
|                   | Mobile installation | 10 x outer diameter  |

Electrical Characteristics:

|                 |             |                      |
|-----------------|-------------|----------------------|
| Capacitance     | Cond/Cond   | 25 pF / m @ 1 kHz    |
|                 | Cond/Shield | 74 pF / m @ 1 kHz    |
| Lead resistance |             | 13.75 Ω / 100 m      |
| Cable Crosstalk |             | Min. 73.3 dB / 100 m |

Cross sections:

