



## Class A++ coaxial cable lead

coaxial cable lead pre-connected with compression connectors: F on one end (ref. 3802) and female IEC (ref. 3819) on the other. Made of SK2000plus cable (ref. 4138xx), a Class A++-coaxial cable with triple shielded.

Suitable for professional use, besides the regular use in the connection between outlet and TV devices.

Supplied in an individual bag with hanger.

|                     |               |
|---------------------|---------------|
| <b>Ref.</b>         | 3854          |
| <b>Logical ref.</b> | FS-KK2015     |
| <b>EAN13</b>        | 4031136022129 |

### Other features

|               |        |
|---------------|--------|
| <b>Colour</b> | White  |
| <b>Length</b> | 1.50 m |

### Packing

|            |         |
|------------|---------|
| <b>Bag</b> | 1 pcs.  |
| <b>Box</b> | 30 pcs. |

### Physical data

|                            |             |
|----------------------------|-------------|
| <b>Net weight</b>          | 109.00 g    |
| <b>Gross weight</b>        | 109.00 g    |
| <b>Width</b>               | 12.00 mm    |
| <b>Height</b>              | 1,559.00 mm |
| <b>Depth</b>               | 12.00 mm    |
| <b>Main product weight</b> | 109.00 g    |

### Highlights

- Copper coaxial cable conductors
- Triple shielded, class A++. Eca Euroclass

## Main features

---

- White-colour external PVC sheath
- Available in different lengths

## Technical specifications : Ref. 3854

|   |      |                                   |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
|---|------|-----------------------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Standard  |      | EN 50117-2-4                      |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Euroclass   |      | Eca                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Class   |      | A++                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Inner conductor Diameter                          | mm   | 1.02                              |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Inner conductor Material                          |      | Copper (Cu)                       |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Inner conductor Resistance                        | Ω/km | < 22                              |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Dielectric Diameter                               | mm   | 4.6                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Dielectric Material                               |      | Foam polyethylene (PEE)           |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Dielectric Color                                  |      | White RAL 9003                    |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Overlapped foil                                   |      | Aluminium + Polyester + Aluminium |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid Material                                    |      | Tinned copper (CuSn)              |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid dimensions: No. of carriers (Nc)            |      | 24                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid Dimensions: No. of strands per carrier (Ns) |      | 7                                 |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid Dimensions: strand diameter (Ø)             | mm   | 0.1                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid Resistance                                  | Ω/km | < 10.5                            |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Braid Coverage                                    | %    | 82                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| 2nd foil  |      | Yes                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| 2nd foil glued to the dielectric                  |      | No                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Petrol-jelly                                      |      | No                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Anti-migrating film                               |      | No                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Outer sheath Diameter                             | mm   | 6.7                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Outer sheath Material                             |      | PVC                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Outer sheath Thickness                            | mm   | 0.3                               |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Minimum bending radius                            | mm   | 33.5                              |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Transfer impedance (5-30MHz)                      | mΩ/m | < 0.9                             |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| 1GHz shielding                                    | dB   | > 105                             |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Connector type 1                                  |      | "F" Compression                   |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Connector type 2                                  |      | "IEC" Female Compression          |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Spark Test  | Vac  | 3000                              |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Capacitance                                       | pF/m | 54                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Impedance   | Ω    | 75                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Velocity ratio                                    | %    | 84                                |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Operating temperature                             | °C   | -30 ... 70                        |        |        |        |         |         |         |         |         |         |          |          |          |          |          |          |          |          |          |          |
| Frequencies                                       |      | 5 MHz                             | 47 MHz | 54 MHz | 90 MHz | 200 MHz | 500 MHz | 698 MHz | 800 MHz | 862 MHz | 950 MHz | 1000 MHz | 1220 MHz | 1350 MHz | 1750 MHz | 2050 MHz | 2150 MHz | 2200 MHz | 2300 MHz | 2400 MHz | 3000 MHz |
| Attenuation (typ.)                                | dB/m | 0.02                              | 0.05   | 0.05   | 0.06   | 0.09    | 0.14    | 0.17    | 0.19    | 0.19    | 0.19    | 0.21     | 0.22     | 0.25     | 0.28     | 0.3      | 0.31     | 0.31     | 0.32     | 0.33     | 0.36     |