

Excel 2x 4 mm Core OFC Speaker Cable Cca  
Euroclass 100 m

Item Code: 40SPK2C100M-CCA



- ✕ White sheath
- ✕ 100 m Reel
- ✕ Available in 2x2.5/4.0 mm
- ✕ Manufactured with high grade Oxygen Free Copper
- ✕ 25 Year system warranty
- ✕ Euroclass Cca-s1b-d1-a1

Product Overview

2 core 4.0 mm high performance speaker wire. Wire used to connect from main amplifier source to speakers.

Product Specifications

| Feature   | Values            |
|---|-------------------|
| Total number of cores                                 | 2                 |
| Cable height approx.                                  | 10.2 mm           |
| Cable width approx.                                   | 10.2 mm           |
| Nominal cross section conductor                       | 4 mm²             |
| Core insulation                                       | Other             |
| Specification core insulation                         | Polyethylene (PE) |
| Core identification                                   | Colour            |
| Core colour   | Red/black         |
| Outer sheath material                                 | LSOH              |
| Outer sheath colour                                   | White             |
| Reaction-to-fire class according to EN 13501-6        | Cca               |
| Smoke development class according to EN 13501-6       | s1b               |
| Euro class flaming droplets/particles according to EN | d1                |

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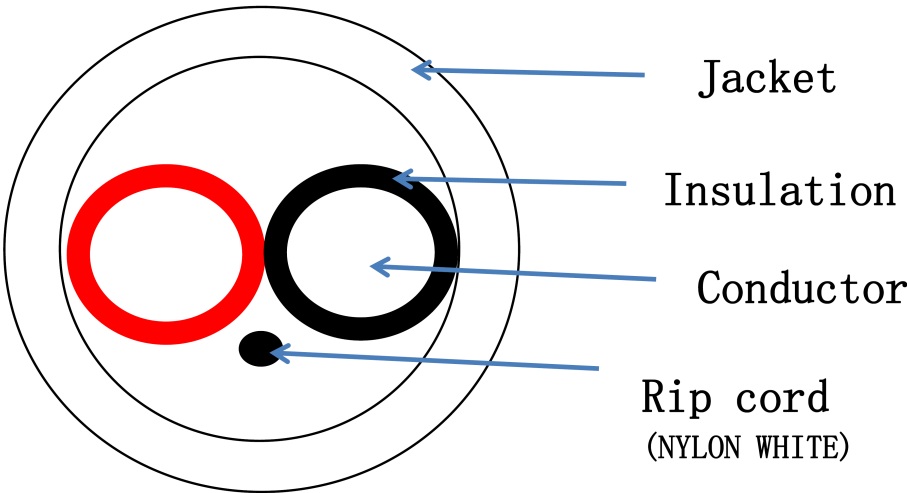
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13501-6

|  |       |
|--|-------|
| Euro class acidity according to EN 13501-6 | a1    |
| Cable geometry                             | Round |

Product drawing



Additional specifications

| Features                                   | 2x2.5 mm          | 2x4.0 mm          |
|--|-------------------|-------------------|
| Max.Conductor DC Resistance at 20°C (Ω/Km) | 8.2               | 5                 |
| Rated Temperature(°C)                      | 70                | 70                |
| Rated Voltage(V)                           | 100/100           | 100/100           |
| 20°C Insulation Resistance(MΩ.KM)          | >200              | >200              |
| Test Voltage between conductors            | 2000 Vac/1 minute | 2000 Vac/1 minute |

Standards

| Applicable standard      | Detail   |
|--------------------------|--|
| IEC 60332-1-2:2004       | Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame |
| IEC 61034-2:2005+A1:2013 | Measurement of smoke density of cables burning under   |

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|  |   |
|--|---|
|  | defined conditions – Part 2: Test procedure and requirements  |
| IEC 60754-2:2011                           | Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity  |
| RoHS-II/-III (2011/65/EU & 2015/863): 2023 | Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III). |
| WFD: 2023                                  | Compliant to Waste Framework Directive  |
| SCIP: 2023                                 | Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)   |
| POPs (EU) No 2019/1021                     | EU Regulation for the restriction of Persistent Organic Pollutants.   |

## Part Number Table

| Part Number     | Description  |
|-----------------|--|
| 25SPK2C100M-CCA | Excel 2x 2.5 mm Core OFC Speaker Cable Cca Euroclass 100 m       |
| 25SPK2C-CCA     | Excel 2x 2.5 mm Core OFC Speaker Cable Cca Euroclass (Per Metre) |
| 40SPK2C100M-CCA | Excel 2x 4 mm Core OFC Speaker Cable Cca Euroclass 100 m         |
| 40SPK2C-CCA     | Excel 2x 4 mm Core OFC Speaker Cable Cca Euroclass (per metre)   |

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



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