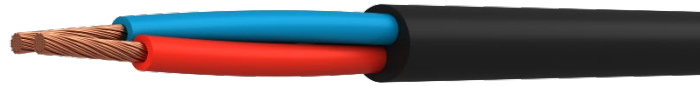


Part Number: 231023E-LSNH

Description: WEB 2 x 2.5mm<sup>2</sup> Speaker Cable Low  
Smoke Non-Halogen (LSNH) Black



#### Product Construction

|                     |   |                                  |
|---------------------|---|----------------------------------|
| Conductor Material  | : | 99.999% Oxygen Free Plain Copper |
| Conductor Stranding | : | 2.5mm <sup>2</sup> , 50/0.25mm   |
| Insulation Material | : | Low Smoke Non-Halogen (LSNH)     |
| Number of Cores     | : | 2                                |
| Core Colours        | : | Red, Blue                        |
| Sheath Material     | : | Low Smoke Non-Halogen (LSNH)     |
| Sheath Colour       | : | Black                            |

#### Mechanical Characteristics

|                   |         |                       |
|-------------------|---------|-----------------------|
| Overall Diameter  | :       | 8.2mm ± 0.2mm         |
| Temperature Range | Fixed   | -20°C to +70°C        |
|                   | Flexing | 0°C to +70°C          |
| Bend Radius       | :       | 15 x Overall Diameter |
| Weight            | :       | 92 kg/km              |

#### Electrical Characteristics

|                               |   |             |
|-------------------------------|---|-------------|
| Inner Conductor DC Resistance | : | ≤ 7.98 Ω/km |
| Voltage Rating                | : | 300/300V    |

#### Certifications & Standards

|                         |   |                                 |
|-------------------------|---|---------------------------------|
| Flame Retardancy        | : | BS EN 60332-1-2                 |
| Low Smoke               | : | BS EN 61034-2                   |
| Halogen Gas             | : | BS EN 60754-1&2                 |
| RoHS 3 Compliant        | : | Yes                             |
| REACH Compliant         | : | Yes                             |
| UKCA CPR Classification | : | Eca to BS EN 50575:2014+A1:2016 |



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Webro Cables & Connectors Ltd

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