## Technical Document WEB 12/2 Speaker Cable 12awg 2core LSNH Violet



Part Number: 231015E-LSNH-VLT

Description: WEB 12/2 Speaker Cable 12awg 2core Low Smoke Non-Halogen (LSNH) Violet



## Product Construction

Conductor Material : 99.999% Oxygen Free Plain Copper

Conductor Stranding : 12awg, 65/0.25mm

Insulation Material : Low Smoke Non-Halogen (LSNH)

Number of Cores · 2

Core Colours : Red, Black

Sheath Material : Low Smoke Non-Halogen (LSNH)

Sheath Colour : Violet

Mechanical Characteristics

Overall Diameter :  $8.8 \text{mm} \pm 0.2 \text{mm}$ Temperature Range Fixed :  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ Flexing :  $0^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ 

Bend Radius : 15 x Overall Diameter

Weight : 142 kg/km

**Electrical Characteristics** 

Inner Conductor DC Resistance :  $\leq 5.4 \Omega/\text{km}$  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



## CEDIA MEMBER

Publication Date: 24/10/2022

Revision Number: 2.0 Written by: GB Authorised by: GB

the right without notice or liability to amend the product information.