

## Belden Equivalent 9502 LSZH



### Description

LSZH Alternative overall screened cable provides protection against electrical interference. Suitable for use over long distances at high performance levels and where low signal distortion is required. Used for instrumentation control and RS232 applications. For installations where fire, smoke emissions and toxic fumes create a potential risk to life and equipment.

### Key Features



**Voltage Rating**  
300 Volts



**Minimum Bending Radius**  
10 x Overall Diameter



**Temperature Limits**  
Installation temperature: -15°C To +80°C

### Core Colours

Pair 1: Black Red

Pair 2: Black White

Drain: Tinned Copper

### Standards

- BS EN 60332-1-2
- BS EN 61034-2
- BS EN 60754-1&2

### Construction

- **Conductor:** Stranded tinned copper
- **Insulation:** Polyethylene (PE)
- **Insulation Screen:** Aluminium/Polyester Tape Screen (AL/PET)
- **Drain Wire:** Tinned Copper
- **Outer Sheath:** Low Smoke Zero Halogen (LSZH)
- **Sheath Colour:** Grey

### QA Lab

#### Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



### CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



### Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



### ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

### ecovadis

## Belden Equivalent 9502 LSZH - Dimensions

Reference	AWG Stranding	No Of Conductors	No Of Pairs	Overall Diameter(mm)	Weight(Kg/Km)
CD9502LSF	AWG 24(7x32)	4 Plus Drain Wire	2	5.6	37

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