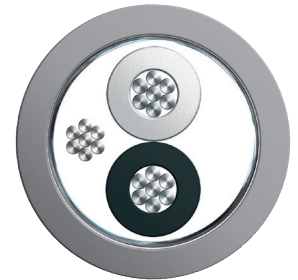


# FireFighter® LSZH 410Series Single Pair Audio Cable 600V

## Cable Design *1x2x22awg*

<b>Conductor</b>	Stranded tinned copper wire (7/0,25mm)
AWG	22
<b>Insulation</b>	Solid Polyethylene (PE)
Diameter	1,60 mm
<b>Formation</b>	2 cores twisted to a pair. 1x2x22awg
Pair identification	Black / White
<b>Drain Wire</b>	Stranded tinned copper wire (7/0,25mm)
<b>Screen</b>	Overall Aluminium/Polyester tape (Alu. inside) Screen is bonded to outer jacket
<b>Outer Jacket</b>	LSZH FireFighter®
Diameter	4,50 ± 0,10 mm
Colour	Grey
Rated Voltage	600 V



## Standards

Flame Retardant	acc. to IEC 60332-1 flame resistance for single cables
Flame Retardant	acc. to IEC 60332-3 flame resistance for bunched cables
Halogen Free	acc. to IEC 60754 series
Smoke Emission	acc. to IEC 61034 series

## Specification

Part Number	Construction	Overall Diameter (mm)
4901P2224	1 x 2 x 22 awg (0,33mm <sup>2</sup> )	4,5 ± 0,1

## Electrical Characteristics

Capacitance (core/core)		79	pF/m
Capacitance (core/screen)		154	pF/m
Conductor DC Resistance (nom.)		52	Ohm/km
Voltage Rating		600	V
Test Voltage	core/core	2000	V dc x 1min.
Test Voltage	core/screen	1000	V dc x 1min.