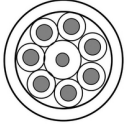


Product: [43907NH](#) 



 **SPEAKERCABLE LSZH 8x2.5mm²**

Product Description

SPEAKERCABLE LSZH 8x2.5mm²

Technical Specifications

Product Overview

Suitable Applications:	Speaker cable
------------------------	---------------

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
13	320x38	BC-OFHC - Oxygen-Free Bare Copper (High Conductivity)	7
			1
Conductor Count:			8

Insulation

Material	Nominal Diameter	Diameter +/- Tolerance
PE - Polyethylene	2.85 mm	0.1 mm
PE - Polyethylene	3.75 mm	0.1 mm

Color Chart

Number	Color
Wire 1	Blue
Wire 2	Black
Wire 3	White
Wire 4	Green
Wire 5	Yellow
Wire 6	Purple
Wire 7	Brown

Color Chart 2

Number	Color
Central conductor	Red

Outer Shield Material

Type	Material	Coverage [%]
Tape	Alum / Non-Woven	100%

Outer Jacket Material

Material	Nominal Diameter	Diameter +/- Tolerance
LSZH - Low Smoke Zero Halogen flame retardant	12.4 mm	0.3 mm

Construction and Dimensions

Cabling

Description

8 conductors elements twisted together covered with a Non woven foil

Electrical Characteristics

Conductor DCR

Max. Conductor DCR

8 Ohm/km

Current

Max. Recommended Current [A]

9 A

Voltage

Voltage Rating [V]

300 V

Temperature Range

Storage Temp Range:	-15°C To +60°C
Operating Temp Range:	-5°C To +60°C
Other Temp Range:	-5-+60 °C

Mechanical Characteristics

Max. Pull Tension:	20 N
--------------------	------

Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU RoHS Compliance Date (yyyy-mm-dd):	2014-04-09

Part Number

Variants

Item #	Color	Putup Type	Length	EAN
43907NH.00500	Gray	Reel	500 m	8719605006882

History

Update and Revision:	Revision Number: 0.94 Revision Date: 04-08-2020
----------------------	---

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.