


Product: [50977](#) 

Speaker Cable, 2 Conductor 2.5 mm<sup>2</sup>, BC, Unshielded



## Product Description

Highly Flexible Speaker Cable, 2 core 2.5 mm<sup>2</sup> stranded bare copper conductors with TPE insulation, TPE jacket

## Technical Specifications

### Physical Characteristics (Overall)

#### Conductor

AWG	Stranding	Material	No. of Conductors
2.5 mm <sup>2</sup>	77x0.2 mm	BC - Bare Copper	2

Conductor Count: 2

#### Insulation

Material
TPE - Thermoplastic Elastomer

#### Color Chart

Color
Black
White

#### Outer Shield

Material
No Shield

#### Outer Jacket

Material	Nominal Diameter	Separator Material
PVC - Polyvinyl Chloride	8.40 mm	non-Woven Tape

Material: TPE

### Electrical Characteristics

#### Conductor DCR

Max. Conductor DCR
8.62 Ohm/km

### Temperature Range

Operating Temperature Range: -25°C to +75°C

### Mechanical Characteristics

UV Resistance: Yes

### Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU Directive 2011/65/EU (RoHS 2):	Yes

## Flammability, LS0H, Toxicity Testing

IEC Flammability:	IEC 60332-1-2
-------------------	---------------

## History

Update and Revision:	Revision Number: 0.39 Revision Date: 02-15-2024
----------------------	---

© 2025 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.