



## TECHNICAL DATA SHEET

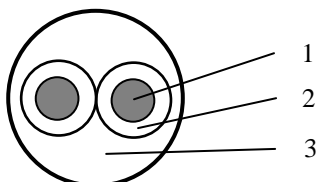
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version **2**  
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page **1/1**

### Speaker Cable 2x4.0mm<sup>2</sup>

#### APPLICATION

Speaker cable.

#### CONSTRUCTION



<b>1. Conductor</b>	56 x 0.30 mm bare Cu (4.0 mm <sup>2</sup> )
<b>2. Insulation</b>	
Material	PVC
Diameter over insulation	3.50 ± 0.07 mm
Colour of insulation	Black and red
<b>3. Sheath</b>	
Material	Flexible PVC with matte finish
Diameter over sheath	9.00 ± 0.10 mm
Colour of sheath	Grey (like RAL 7000) or black.

#### REQUIREMENTS AND TEST METHODS

##### Electrical:

Resistance conductor @ 20°C	< 4.5 Ω/km
Testvoltage conductor-conductor	1000 VDC

##### Mechanical and physical:

Temperature range processing and operating	-5 to +60 °C
Temperature range storage	-15 to +60 °C

#### MARKING

Colour code 2820: grey sheath with text: 'BELDEN 46380 SPEAKER CABLE 2x4.0 mm<sup>2</sup>'  
Colour code 3173: black sheath with text: 'BELDEN 46380 SPEAKER CABLE 2x4.0 mm<sup>2</sup>'

#### PACKAGING

On non-returnable reels with a nominal length of 100m ± 10% (028 or 250-putup) or non-returnable reels with a nominal length of 500m ± 10% (047 or 500-putup) or non-returnable reels with a nominal length of 1000m ± 10% (025 or 000-putup).

Each reel is labelled with the following data:  
Belden Logo. Belden code number. Item description  
Length on the reel. Date of manufacture.