

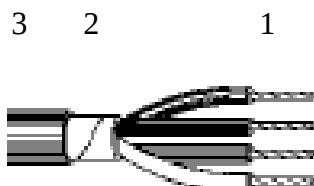
Product Datasheet
BE46379
Speaker Cable
4x2.5mm² – 13AWG

Rev. 2/ 2005-05-20 2/2

Application

Speaker cables are suitable for speaker applications.

Construction & Dimensions



1. **Conductor**
2. **Outer Shield**
3. **Jacket**

1. **Inner Conductor** Innenleiter - Conduttore Interno – Conducteur – Conductor - Проводник
 Material Stranded (50 x 0.52mm), bare copper
 Diameter 2.05 mm

Insulation Isolation – Isolant - Isolamento – aislamiento - Изоляция
 Material PVC
 Diameter over insulation 2.9 mm
 Color of insulation Red, Green, White and Black
2. **Outer shield** Gesamtschirm – Tresse générale - Schermatura esterna - blindaje exterior - внешний экран
 Outer shield Unshielded
3. **Jacket** Aussenmantel – Guaina – Gaine – Revestimiento - Оболочка
 Material PVC, matte
 Diameter: 10.0 ± 0.2 mm
 Color and text: see table Marking

Requirements and test methods

Electrical characteristics

Nominal capacitance conductor to conductor: 131 pF/m

Kapazitaet (Ader/Ader) - Capacità Nominale Conduttore/Schermo - Capacité nominale entre conducteur et blindage - Capacitancia nominal de conductor a blindaje - Номинальная емкость "проводник-проводник"

Max. inner conductor DC resistance @ 20 °C: 7.4 Ω/km

Gleichstromwiderstand Innenleiter - Resistenza Nominale DC del Conduttore Interno - Résistance du conducteur intérieur - Resistencia CC nominal del conductor interno - Номин. сопротивление пост. току внутреннего проводника

Product Datasheet
BE46379
Speaker Cable
4x2.5mm² – 13AWG

Rev. 2/ 2005-05-20 2/2

Mechanical and physical characteristics

Temperature range - storage/operation -15°C to +60°C

Temperature range - installation -5 °C to + 60°C

Minimum bending radius 10x Ø cable

Biegeradius - Raggio Minimo di Curvatura - Rayon de courbure minimum - Radio de curvatura mínimo - Минимальный радиус изгиба

Nominal cable weight 165 kg/km

Gewicht - Peso Nominale del Cavo – Poids - Peso nominal del cable - Номинальный вес кабеля



Ordering information

MARKING

Jacket colour	Text
Black	BELDEN 46379 SPEAKER CABLE 4x2.5MM2

Meter marking: yes, MM-YY: month and year of manufacturing

PACKAGING (PUT-UP, +/-10%)

1000m

Each reel is labelled with the following data:

Belden Logo, Belden code number, item description, length on the reel and date of manufacturing.