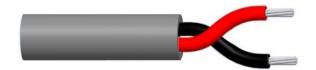


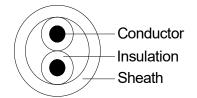
Wire & Cable Technical Specification

www.samsoncable.com.hk

C6110068133
TWISTED SPEAKER CABLE

(SP-8205)







DESCRIPTION

20AWG., 0.56mmsq. Stranded TACW, Twisted Pair, PVC Insulation, PVC Sheath.

APPLICATION

For the connecting wiring between the amplifier & speaker.

APPLICABLE STANDARD

- RoHS 2011/65/EU Directive.
- Equivalent to Belden 8205

CONSTRUCTION

Conductor

Material : Tinned Annealed Copper Wire

Size: 0.56mmsq. (20AWG)

Construction: Stranded (7/0.32mm)

Insulation

Material: PVC

Nominal O.D: 1.65mm

Color: Red, Black

All values subject to factory tolerances

Samson tries to ensure accuracy at the time of issue and reserves the right to change the data of the products without notice. Copyright © 2013 Samson Electric Wire Co., Ltd. All Rights Reserved.

Establish: LLS | Approved: LQM | Issue: 01 | Date: 20-05-2015 | Page 1 of



Wire & Cable Technical Specification

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C6110068133 TWISTED SPEAKER CABLE

(SP-8205)

Sheath

Material: PVC

Nominal O.D: 4.6mm

Color: Grey

PHYSICAL PROPERTIES

Operating Temperature (Flexing) -15°C to 90°C

Operating Temperature (Fixed) -30°C to 90°C

Min. Bend Radius (Fixed) 46mm

Flame Test VW-1

ELECTRICAL PROPERTIES

Rated Voltage 300V

Max. Suggest Current 3.5A

Max. DCR @ 20° C 34.2 Ω /km

Nom. Capacitance 90.2pF/m

Voltage test: Core to Core 2kV a.c/1min