

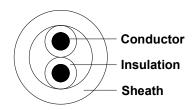
## Wire & Cable Technical Specification

www.samsoncable.com.hk

C6110064133
TWISTED SPEAKER CABLE

(SP704-1P/PVC)









#### **DESCRIPTION**

18AWG., 0.88mmsq. Stranded TACW, Twisted Pair, PVC Insulation, PVC Sheath.

#### **APPLICATION**

For the connecting wiring between the amplifier & speaker.

#### **APPLICABLE STANDARD**

- EU RoHS Complies 2011/65/EU
- UL 758 AWM 1569 (Insulation)
- UL 758 AWM 20276 (Overall)

#### CONSTRUCTION

#### **Conductor**

Material: Tinned Annealed Copper Wire

Size: 0.88mmsq. (18AWG)

Construction: Stranded (7/0.4mm)

#### **Insulation**

Material: PVC

Nominal O.D: 2.3mm

Color: Black, White



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### C6110064133 TWISTED SPEAKER CABLE

(SP704-1P/PVC)

**Sheath** 

Material: PVC

Nominal O.D: 6.0mm

Color: Grey

**PHYSICAL PROPERTIES** 

Operating Temperature (Flexing) -15°C to 60°C

Operating Temperature (Fixed) -30°C to 60°C

Min. Bend Radius (Fixed) 60mm

Flame Test UL 1581 VW-1

SAMSON SP704-1P 18AWG x 1PAIR TWISTED SPEAKER CABLE -

E104496 **%** AWM 20276 60°C 30V VW-1 - c**%** AWM I/II

A/B 60°C 30V FT1 - Meter Mark - #Batch

**ELECTRICAL PROPERTIES** 

**Sheath Printing** 

Voltage Rating 30V (UL AWM 20276)

Max. Suggest Current 5A

Max. Conductor DC Resistance @ 20°C 21.3Ω/km

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