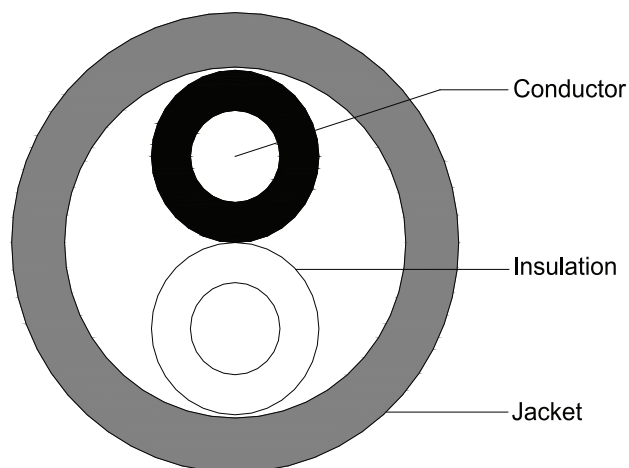


# 1-Pair 19 AWG Speaker Cable

**NO: PA-1902 (7519)**

## CROSS SECTION



## ELECTRICAL CHARACTERISTICS (20°C)

Test item	Units	Spec
> Max Conductor DC Resistance	Ω/km	≤27.5
> Dielectric Strength between Pairs	kV/5min	1.5

## RoHS GUIDELINE

Cadmium content (Cd)	< 0.01%
Lead content (Pb)	<0.1%
Mercury content (Hg)	<0.1%
Chromium (VI) content	<0.1%
Polybrominated Biphenyls (PBB)	<0.1%
Polybrominated Diphenyl Ether (PBDE)	<0.1%

## CABLE DESCRIPTION

### 1 Conductor

Material	Bare Copper
Stranding	Stranded
Dia.(+/-0.01mm)	0.21*19

### 2 Insulation

Material	PVC
Dia.(+/-0.05mm)	2.20
Color Code	BK/WH

### 3 Cabling

Order of the Pair	See the Cross Section
Direction	Right Hand Lay

### 4 Outer Sheath

Material	PVC
Dia.(+/-0.2mm)	5.7
Thickness(+/-0.05mm)	0.65

## SHEATH MECHANICAL CHARACTERISTICS

Reference Standard : UL 444

Test Material: PVC

Before	Tensile Strength (Mpa)	≥13.8
Aging	Elongation (%)	≥100
After	Tensile Strength (% of unaged)	≥85
Aging	Elongation (%)	≥50
	Cold Bend (-20±°C×4hrs)	No crack
	Operating Temperature Range	-10~+60°C
	Min Bend Radius (Install)	8×D

Note: The specifications are subjected to change without prior notice.

Version 1.1-53-21-1902

Exclusive Distributor in HK and Macau



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