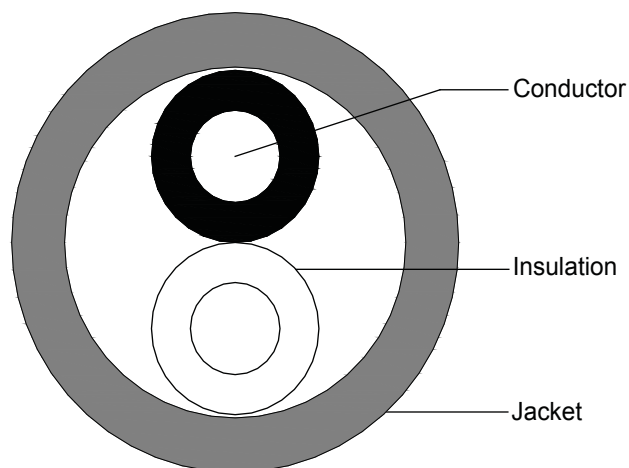


# 1-Pair 19 AWG Speaker Cable

**NO: PA-1902**



## CROSS SECTION



## ELECTRICAL CHARACTERISTICS (20°C)

Test item	Units	Spec
> Max Conductor DC Resistance	Ω/km	≤28.3
> 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	TC
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

Exclusive Distributor in HK, China and Macau



## WELFARE ELECTRONIC COMPONENT LIMITED



OFFICE: 1/F, Cheong Lok Building, 199 Cheung Sha Wan Road, Sham Shui Po, Kowloon, Hong Kong  
SHOP: G/F & 1/F, Ming Chu Building, 201 Apliu Street, Sham Shui Po, Kowloon, Hong Kong

(852) 3182 0888  
(852) 3182 0808  
cs@wecl.com.hk  
WECLonLine.com