

### Product's Highlights

- Unshielded High Conductivity Commercial Audio Cable
- 16AWG Stranded (19 x 29) tinned copper conductors, PVC insulation, twisted pair and PVC Jacket
- Indoor application



### Description

Netway N1PSMC471 was built using 2 cores 16AWG (19 x 29) stranded tinned copper conductor for indoor use. The 1 pair cable constructed for 300V RMS operating voltage. This cable was widely use for professional audio or sound speaker installation.

### Technical Specifications

Description	
Conductor Material & Diameter	1 Pair 16AWG (19 x 29AWG) Stranded Tinned Copper
Insulation Material & Diameter	Polyvinyl Chloride (PVC), Thickness: 0.584mm
Jacket Material	Polyvinyl Chloride (PVC), Thickness: 0.81mm
Jacket Color	Gray
Color Code (each stranded conductor)	Black & White
Outside Diameter	7.0mm
Pair Lay Length & Direction	50.8mm & 19.68 twists/m
Maximum Pulling Tension	60 lbs
Maximum Bend Radius	129.54mm
Electrical Characteristics	
Max Operating Voltage	300V
Nom. Inductance	0.603 UH/m
Nom. Capacitance Conductor to Conductor	108.24 PF/mNom
Conductor DC Resistance @ 20°C	14.73 Ohms / KM
Max Recommended Current @ 25°C	7.1 Amps per conductor

### Applications

- Commercial speaker installation

#### Ordering Information

Indoor Type 1 Pair 16AWG Unshielded High Conductivity Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC471**

#### Other Related Product

Outdoor Type 1 Pair 12AWG Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMX500**

Indoor Type 1 Pair 15AWG LSZH Shielded Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC16200**

Indoor Type 1 Pair 24AWG Low Impedance Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC113A**

Indoor Type 1 Pair 12AWG Unshielded High Connectivity Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC500**

Indoor Type 1 Pair 12AWG Unshielded High Conductivity Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC473**

Indoor Type 1 Pair 16AWG Shielded Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N2CSMC100**