



### Product's Highlights

- 2 cores 24AWG (27 x 38) High Conductivity Shielded Commercial Cable
- Multi-conductor low impedance stranded bare copper cable
- PVC insulation, 92% bare copper braiding shield, flexible and ordinary PVC jacket
- Indoor application

### Description

Netway N1PSMC113A was built using 2 cores 24AWG (27 x 38) high conductivity multi-conductor low impedance stranded bare copper conductor for indoor use. The 1 pair shielded cable constructed for 100V RMS operating voltage. The shielding noise to penetrate into the cable, its avoid leaking of any audio signals from the cable. This cable built using 92% bare copper braiding was widely use for professional sound speaker, microphone or audio installation.

### Technical Specifications

Description	
Conductor Material & Diameter	1 Pair 24AWG (27 x 38AWG ) Stranded Bare Copper
Insulation Material & Diameter	Polyvinyl Chloride (PVC), Thickness: 1.50mm
Shield Type & % Coverage	92% Bare Copper Braiding
Jacket Material	PVC / Flexible PVC
Color Code (each stranded conductor)	Blue & Red
Outside Diameter	6.00mm
Pair Lay Length & Direction	31.75mm & 31.5 twists/m
Maximum Pulling Tension	44.482N
Maximum Bend Radius	63.50mm
Electrical Characteristics	
Max Operating Voltage	100V
Nom. Inductance	0.718539 UH/m
Nom. Capacitance Conductor to Conductor and Shield	200.141 PF/mNom
Nom. Capacitance Conductor to Conductor	108.24 PF/mNom
Conductor DC Resistance @ 20°C	74.8068 Ohms / KM
Max Recommended Current @ 25°C	38.059 Ohms/KM

### Applications

- Commercial speaker installation
- Microphone and audio installation

### Ordering Information

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

**Order Info: NETWAY N1PSMC113A**

### 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 12AWG Unshielded High Connectivity Commercial Audio Cable, 305 meters per drum

**Order Info: NETWAY N1PSMC500**

Indoor Type 1 Pair 14AWG 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**

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

**Order Info: NETWAY N1PSMC471**