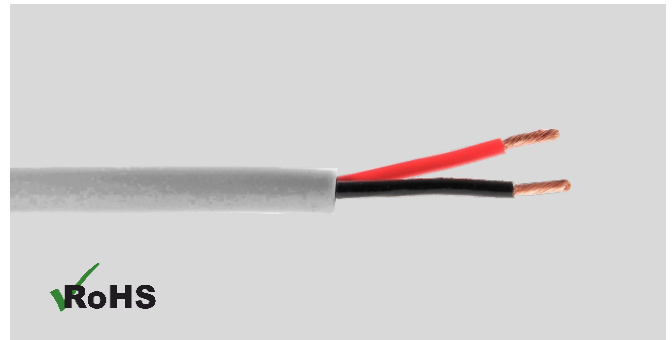


2 Core 14 AWG Speaker Cable

 POLYNOR

In Wall Speaker cable from NORDEN is suitable to use within Audio and Instrumentation Purpose. The cable is constructed with stranded Bare Copper, PVC insulation and Outer Jacket.



CABLE CONSTRUCTION

Conductor

Stranded Bare Copper

Outer Jacket

PVC (Polyvinyl Chloride)/
PE(Polyethylene)

Insulation

PVC (Polyvinyl Chloride)

Jacket Color

Grey

PHYSICAL CHARACTERISTICS

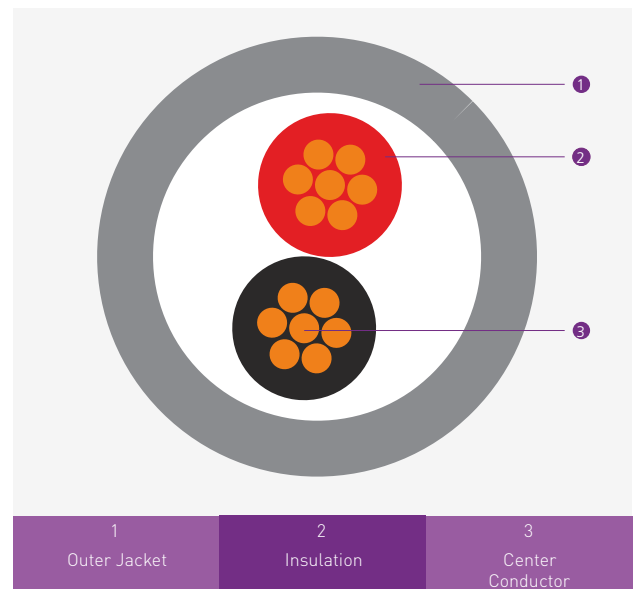
Characteristic	Value
No. of Conductor	2
Conductor Size	14 AWG 0.25 x 41 mm
Insulation Diameter	2.50 mm
Jacket Diameter	6.2 mm
Max. Recommended Pulling Tension	50 N
Operating Temperature	-10°C to +60°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Max. Conductor DCR	Ω/km	8.60
Dielectric Strength between Pairs	kv/5min	1.5
Max. Operating Voltage UL	V/min	300

MECHANICAL CHARACTERISTICS

Characteristic	Value
Test Material	PVC/PE
Before Tensile Strength (Mpa)	13.8
Aging Elongation (%)	100
After Tensile Strength (Mpa)	85
Aging Elongation (%)	50
Cold Bend (-20±°C x 4 hrs)	No Crack



1
Outer Jacket

2
Insulation

3
Center
Conductor

2 Core 14 AWG Speaker Cable



INSULATION COLOUR CODE

Individual Core	Colour
Core 1	Black
Core 2	Red

ORDERING INFORMATION

Part Number	Description
82-12102141	2 Core 14 AWG Speaker Cable PVC
82-12102143	2 Core 14 AWG External Speaker Cable PE