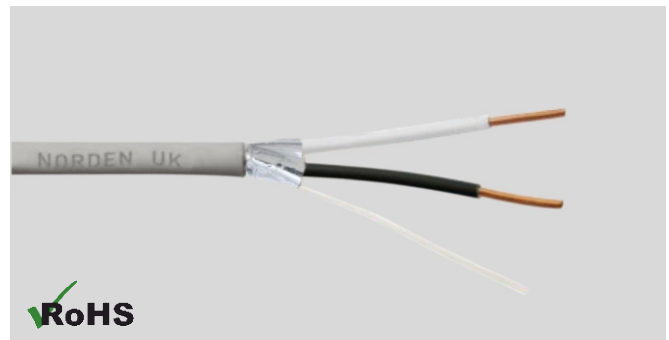


2 Core 1.5 Sq.mm Shielded Multi Conductor Cable 600/1000V



The Shielded Multi Conductor 600/1000V Cable from NORDEN is suitable to use within Audio, Control and Instrumentation purpose. The cable is constructed with PE Insulation, 100 % Aluminium Foil – Polyester tape shielded and LSZH outer jacket.



CABLE CONSTRUCTION

Conductor

Solid Bare Copper

Shielding

100% Aluminium Foil - Polyester Tape

Outer Jacket

LSZH

Standard Compliance

IEC 60754-1, EN 50267-2-1
IEC 60754-2, EN 50267-2-2
IEC 61034-2, EN 61034-2
IEC 60332-1-2, EN 60332-1-2,

Insulation

PE

Drain Wire

Tinned Copper

Jacket Color

Grey

PHYSICAL CHARACTERISTICS

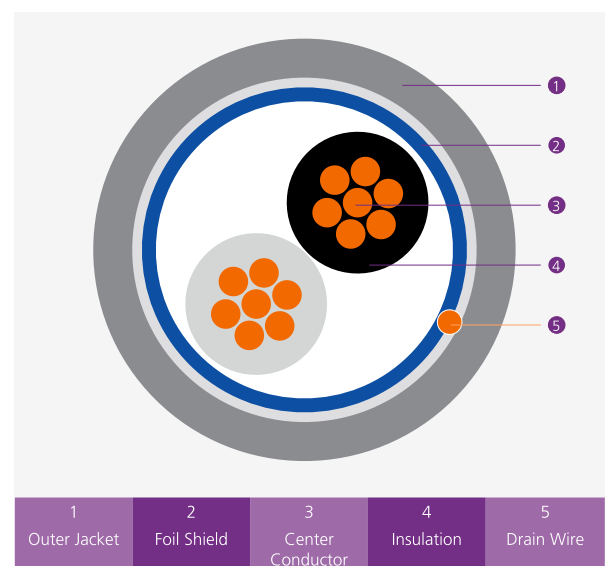
Characteristic	Value
No. of Conductor	2
Conductor Size	1.38 mm
Insulation Diameter	2.4 mm
Drain Wire Size	0.4 mm
Jacket Thickness	0.8 mm
Jacket Diameter	7.3 mm
Max. Recommended Pulling Tension	810 N
Min. Bending Radius Minor Axis	65 mm
Operating Temperature	-25°C to +75°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Conductor DCR	Ω/km	13.3
Nom. Capacitance Cond. to Cond.	pF/m	90
Nom. Capacitance Cond. to Shield	pF/m	108
Rated Voltage	V	600/1000

MECHANICAL CHARACTERISTICS

Characteristic	Value
Test Material	LSZH
Before Tensile Strength (Mpa)	≥ 13.8
Aging Elongation (%)	≥ 100
After Tensile Strength (Mpa)	≥ 10.35
Aging Elongation (%)	≥ 75
Cold Bend [-20±°C x 4 hrs]	No Crack



2 Core 1.5 Sq.mm Shielded Multi Conductor Cable 600/1000V

 POLYNOR

INDIVIDUAL CORE COLOUR

Individual Core	Colour
Core 1	White
Core 2	Black

ORDERING INFORMATION

Part Number	Description	Net Weight (kg/km)
7C-3202032	2 Core 1.5 Sq.mm Shielded Multi Conductor Cable 600/1000V	73