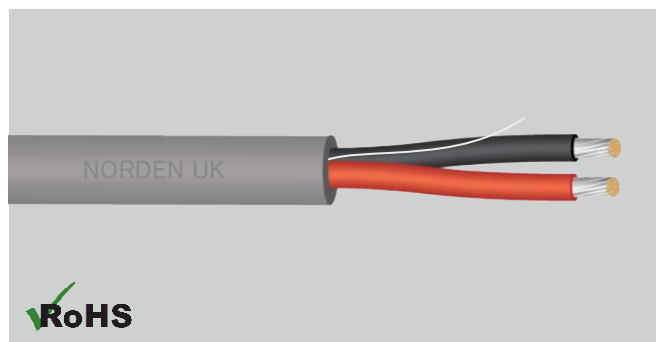


1 Pair 22 AWG Unshielded Paired Cable LSZH

 POLYNOR

The Unshielded Paired Cable from NORDEN is suitable to use within Audio, Control and Instrumentation purpose. The cable is constructed with PE insulation and LSZH Outer Jacket.



CABLE CONSTRUCTION

Conductor

Bare Copper

Rip Cord

Nylon

Jacket Color

Grey

Insulation

PE (Polyethylene)

Outer Jacket

LSZH

PHYSICAL CHARACTERISTICS

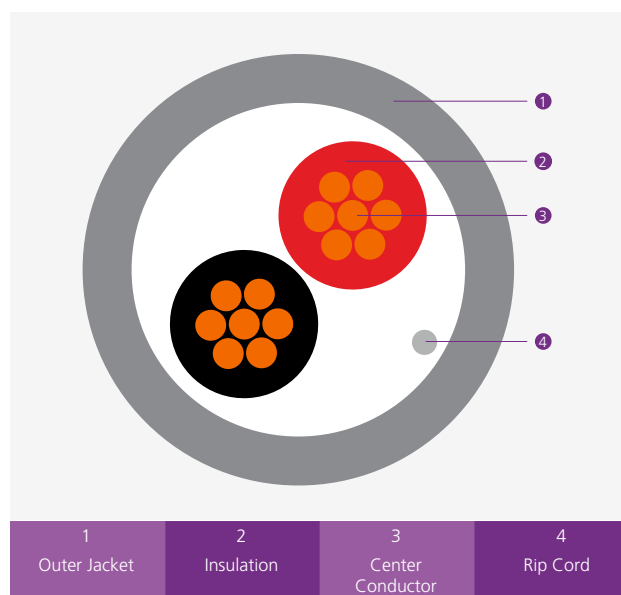
Characteristic	Value
No. of Pair	1
Conductor Size	22 AWG 7 x 0.25
Insulation Diameter	1.35 mm
Jacket Thickness	0.80 mm
Nom. Cable Outer Diameter	4.00 mm
Max. Recommended Pulling Tension	120 N
Min. Bending Radius Minor Axis	40 mm
Operating Temperature	-10°C to +75°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Conductor DCR	Ω/km	64.50
Max. Recommended Current @ 25°C	Amps	2.9
Max. Operating Voltage UL	V/min	300

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



1 Pair 22 AWG Unshielded Paired Cable LSZH



INSULATION COLOUR CODE

Individual Pair	Colour
Pair 1	Black/Red

ORDERING INFORMATION

Part Number	Description	Net Weight (Kg/Km)
72-3101221	1 Pair 22 AWG Unshielded Paired Cable LSZH, 305m	23.5