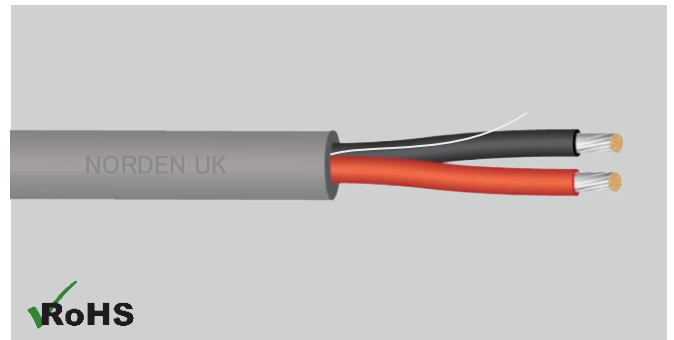


1 Pair 22 AWG Unshielded Paired Cable

POLYNOR

The Unshielded Paired Cable from NORDEN is suitable for Audio, Control, Instrumentation purpose. The cable is constructed with PVC insulation and Flame Retardant Polyvinyl Chloride (FRPVC) Outer Jacket.



CABLE CONSTRUCTION

Conductor Bare Copper	Rip Cord Nylon	Jacket Color Grey
Insulation PVC	Outer Jacket FR PVC	

PHYSICAL CHARACTERISTICS

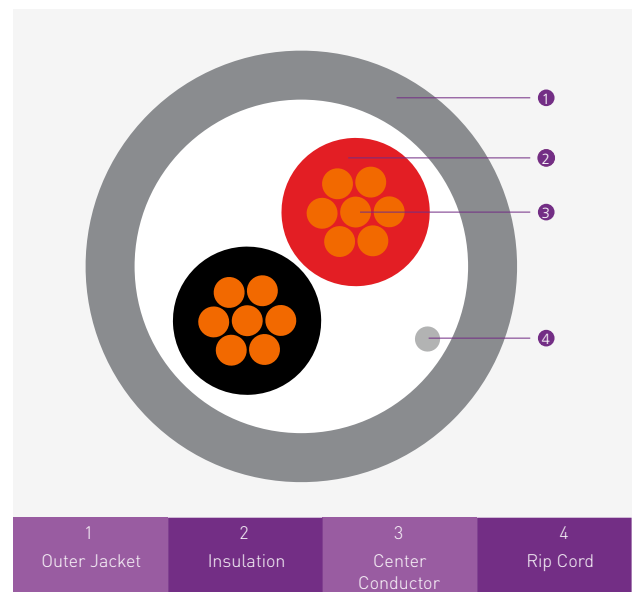
Characteristic	Value
No. of Pair	1
Conductor Size	22 AWG 7 x 0.25
Insulation Diameter	1.30 mm
Jacket Thickness	0.60 mm
Nom. Cable Outer Diameter	4.00 mm
Max. Recommended Pulling Tension	80 N
Min. Bending Radius Minor Axis	40 mm
Operating Temperature	-25°C to +75°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Conductor DCR	Ω/km	52.70
Max. Recommended Current @ 25°C	Amps	2.9
Max. Operating Voltage UL	V/min	300

MECHANICAL CHARACTERISTICS

Characteristic	Value
Test Material	FRPVC
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



INSULATION COLOUR CODE

Individual Pair	Colour
Pair 1	Black/Red

ORDERING INFORMATION

Part Number	Description	Net Weight Kg/km
72-1101225	1 Pair 22 AWG Unshielded Multi Strand FRPVC Cable	19.5