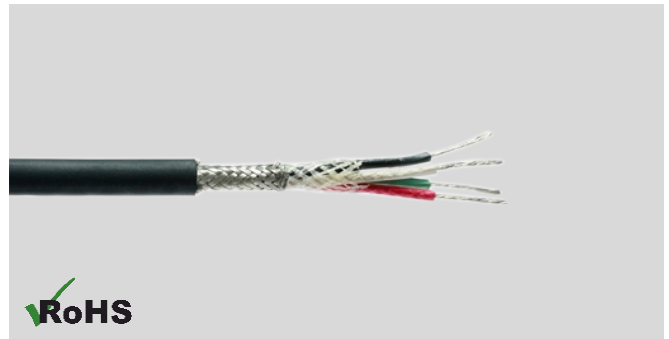


4 CORE 20 AWG BRAID SHIELDED MICROPHONE CABLE

POLYNOR

Norden Microphone cable have 4 Conductor 20 AWG high-conductivity tinned copper conductors with EPDM rubber insulation. Double braiding used as shielding with rayon braid & TC braid shield (85% coverage). Cotton wrap is used as separator and have EPDM rubber jacket.



CABLE CONSTRUCTION

Conductor

High Conductivity Tinned Copper

Inner Braid

Rayon

Separator material

Cotton Serve

Insulation

EPDM - Ethylene Propylene Diene Monomer

Outer Braid

85% TC - Tinned Copper

Outer Jacket

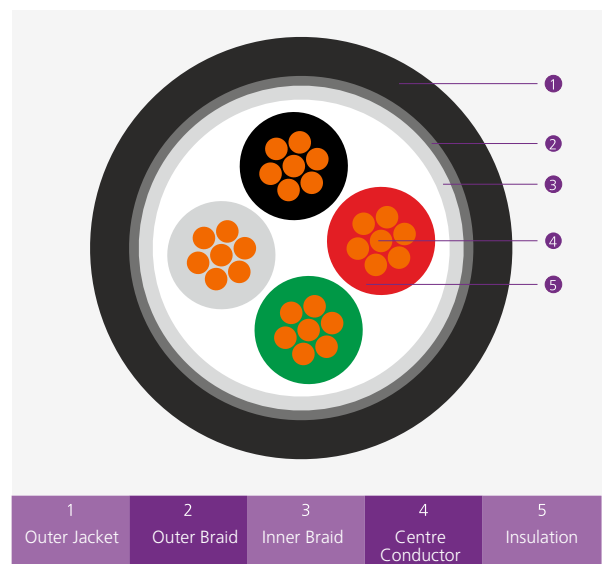
EPDM

PHYSICAL CHARACTERISTICS

Characteristic	Value
No. of Conductor	4
Conductor Size	20AWG, 26x34
Insulation Diameter	2.1 mm
Insulation Thickness	0.58 mm
Jacket Diameter	7.4 mm
Max. Recommended Pulling Tension	386.9 N
Min. Bending Radius Minor Axis	76.2 mm
Operating Temperature	-50°C to +90°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Conductor DCR	Ω /km	33.5
Nom. Capacitance Cond. to Cond.	pF/m	154.6
Nom. Capacitance Cond. in Quad	pF/m	194.0
Nominal Inductance	μ H/m	0.59
Nominal Characteristic Impedance	Ω	50
Nominal Velocity of Propagation (VP) [%]	%	52
Max. Recommended Current [A] @ 25°C	Amps	3.2
Rated Voltage	V	600



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 POLYNOR

INDIVIDUAL CORE COLOUR

Individual Core	Colour
Core 1	Black
Core 2	White
Core 3	Red
Core 4	Green

ORDERING INFORMATION

Part Number	Description	Net Weight (kg)
97-21112004X	4 Core 20 AWG Braid Shielded Microphone Cable EPDM, 305Mtr	28.0