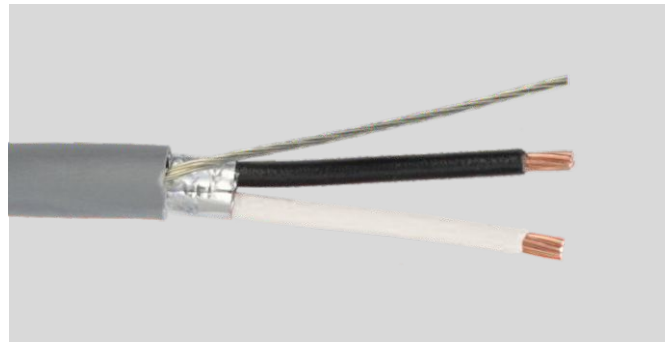


2 Core 24 AWG Shielded Multi Conductor Cable

This Shielded Multi Conductor Cable from NORDEN is suitable to use as Computer Cable for EIA-2332 application. The cable is constructed with PVC Insulation, 100% Aluminium Foil-Polyester tape Shielded and CMG rated PVC Outer jacket



CABLE CONSTRUCTION

Conductor

Bare Copper

Shielding

Aluminium Foil - Polyester Tape

Drain Wire

Tinned Copper

Jacket Colour

Grey

Insulation

PE (Polyethylene)

Foil Coverage

100%

Outer Jacket

PVC/LSZH

PHYSICAL CHARACTERISTICS

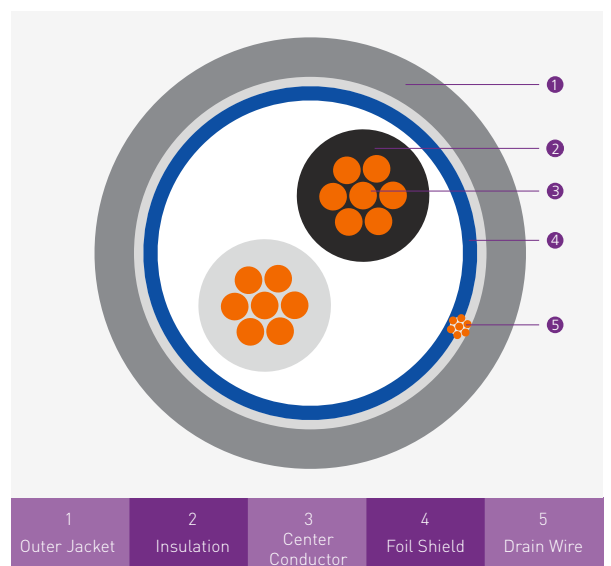
Characteristic	Value
No. of Conductor	2
Conductor Size	24 AWG 7 x 0.2 mm
Insulation Thickness	0.3 mm
Drain Wire Size	24 AWG 7 x 0.2 mm
Nominal Jacket Thickness	0.6 mm
Nominal Jacket Outer Diameter	4.0
Min. Bending Radius Minor Axis	40 mm
Operating Temperature	-10°C to +60°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Conductor DCR	Ω/km	82
Nom. Resistance Shield	Ω/km	59
Nom. Capacitance Cond. to Cond.	pF/m	108.2
Max. Operating Voltage UL	V rms	300
Max. Recommended Current @ 25°C	Amps	1.75

MECHANICAL CHARACTERISTICS

Characteristic	Value
Test Material	PVC
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



2 Core 24 AWG Shielded Multi Conductor Cable



INSULATION COLOUR CODE

Individual Core	Colour
Core 1	Black
Core 2	White

ORDERING INFORMATION

Product	Description	Net Weight [kg]
71-3202241	2 Core 24 AWG Shielded Multi Conductor Cable PVC, 305m	6
71-3202242	2 Core 24 AWG Shielded Multi Conductor Cable LSZH, 305m	6.5