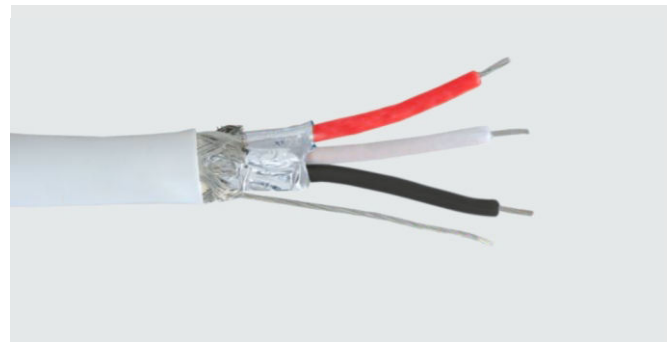


3 Core 24 AWG Overall Foil & Braid Shielded Cable for EIA RS-232/423

 POLYNOR

The Overall Foil and Braid Shielded Paired Cable from Norden is Suitable to use for EIA RS-232/423 Digital Application. The 24 AWG Cable is constructed with foam PE Insulation, 100% Aluminium Foil- polyester tape overall shielded 65% Tinned Copper Braid and PVC Outer Jacket.



CABLE CONSTRUCTION

Conductor
Tinned Copper

Shielding
100% Aluminium Foil - Polyester Tape

Braid Shield
65% Tinned Copper

Outer Jacket
PVC

Insulation
Foam PE

Foil Coverage
100%

Drain Wire
Tinned Copper

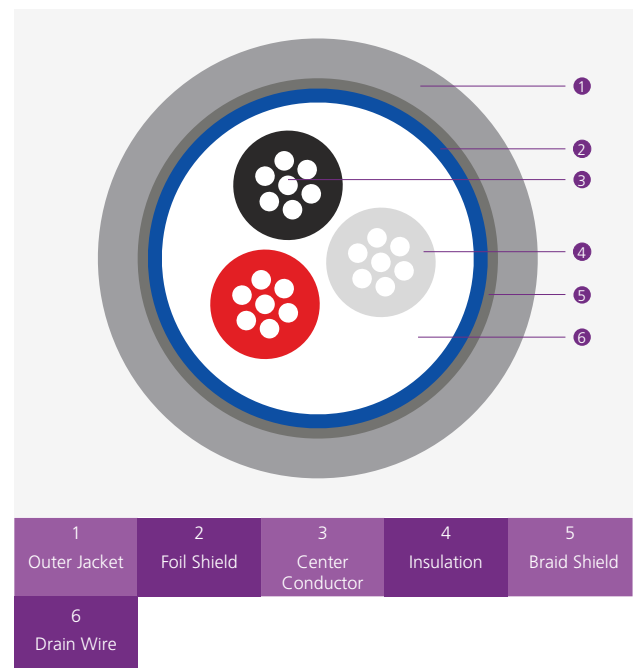
Jacket Color
Grey

PHYSICAL CHARACTERISTICS

Characteristic	Value
No. of Conductor	3
Conductor Size	24 AWG 7x32
Drain Wire Size	24 AWG 7x32
Braid Wire	16x5x0.12 mm
Insulation Thickness	0.38 mm
Nom. Jacket Thickness	0.89 mm
Nom. Overall Cable Diameter	5.3 mm
Min. Bending Radius Minor Axis	57.2 mm
Operating Temperature	-30°C to +80°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
Nom. Capacitance Cond. to Cond.	pF/m	39.3
Nom. Capacitance Cond. to Cond. Shield	pF/m	72.1
Nom. Conductor DCR@20°C	Ω/Km	78.7
Nom. Outer Shielded DCR @20°C	Ω/Km	16.9
Max. Recommended Current @ 25°C	Amps	2.2
Max. Operating Voltage UL	Vrms	300



3 Core 24 AWG Overall Foil & Braid Shielded Cable for EIA RS-232/423

 POLYNOR

INSULATION COLOUR CODE

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

ORDERING INFORMATION

Part Number	Description	NET WEIGHT (Kg/Km)
7B-3503241	3 Core 24 AWG Overall Foil & Braid Shielded Cable for EIA RS-232/423 PVC	35.7