

ODRS4224

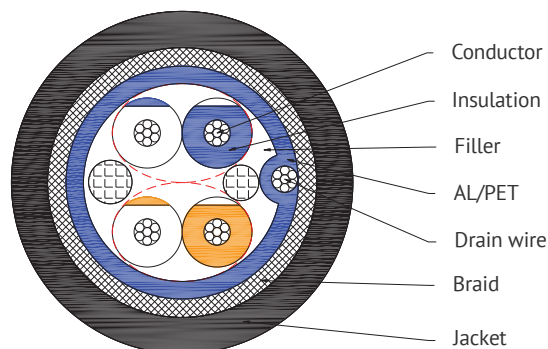
24AWG Multi Conductor EIA-485 Cable

Description

- 24AWG (7/0.2) TC conductor
- PE, twisted pair
- 2 cores twisting, total 2 pairs (4 cores)
- Color: Blue/White, White/Blue
- Black PVC jacket

Applications

- Low capacitance Full Duplex, RS-485 High Speed Data



Physical Characteristics (Overall)

Inner Conductor	Tinned Copper
AWG	24
Stranding	7×0.2±0.01mm
Core	4
Insulation Material	PE
Insulation Diameter	2.00±0.1mm
Average Thickness	0.7mm
Min Thickness	0.6mm
Color	White/Blue-Blue/White,White/Orange-Orange/White
Filler Material	Fill rope cord
Shield Material	AL/PET
Drain wire Material	TC
Drain Wire Size	7×0.2±0.01mm
Braid Material	TC
Cover	85%
Jacket Material	PVC/LSZH
Jacket Diameter	9.5±0.4mm
Average Thickness	1.0mm
Min Thickness	0.85
Color	Black

Electrical Characteristics (Overall)

Electrical & Physical Characteristic	
Conductor DCR	≤90.90hm/km
Operational Temperature	-20°C~+70°C
Operating Voltage	300V (not for power purposes)
Characteristic Impedance	120±15Ω