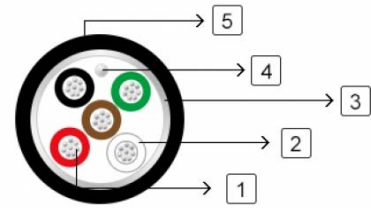


**Multipair Overall Screened Cables-Belden
Equivalent 9535**



Applications These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for RS232 applications, used as audio, control and instrumentation cables.

Construction

Conductor Tinned copper wire.

Insulation PVC

Overall Screen Aluminium/Polyester tape.

Drain Wire Stranded tinned copper, 7x0.20.

Sheath PVC (V type)/LSZH (H type).

Insulation Colour Black, White, Red, Green, Brown.

Electrical & Mechanical Characteristics

AWG 24

Conductor Construction 7x0.20

UL Style 2464

Maximum Conductor Resistance Ω/km 85

Voltage Rating V 300

Nominal Capacitance Conductor to Conductor pF/m 108

Nominal Capacitance Conductor to Screen pF/m 213

Bending Radius 10xOverall Diameter

Operating Temperature °C -30~80

Dimensions

Part No.	No. of Cores	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 9535V	5	0.25	0.81	4.8
UEBE 9535H	5	0.25	0.81	4.8