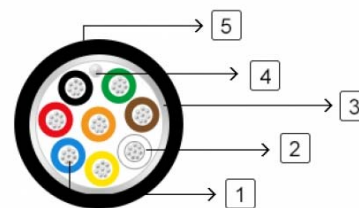


Multipair Overall Screened Cables-Belden Equivalent 9538



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, Blue, Orange, Yellow.

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 9538V	8	0.25	0.81	5.7
UEBE 9538H	8	0.25	0.81	5.7