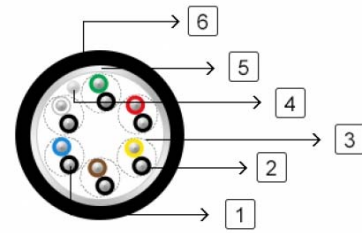


**Multipair Overall Screened Cables-Belden
Equivalent 9306**



Applications

These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables.

Construction

Conductor

Tinned copper wire.

Insulation

PVC

Two cores twisted into pairs.

Drain Wire

Tinned copper wire.

Overall Screen

Aluminium/Polyester tape.

Sheath

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

Insulation Colour

Black/Red, Black/White, Black/Green, Black/Blue, Black/Yellow, Black/Brown.

Electrical & Mechanical Characteristics

AWG

22

Conductor Construction

Solid

UL Style

2464

Maximum Conductor Resistance

Ω/km 54.8

Voltage Rating

V 300

Nominal Capacitance Conductor to Conductor

pF/m 115

Nominal Capacitance Conductor to Screen

pF/m 164

Bending Radius

10xOverall Diameter

Operating Temperature

°C -20~80

Dimensions

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
UEBE 9306V	6	0.33	0.81	8.0
UEBE 9306H	6	0.33	0.81	8.0