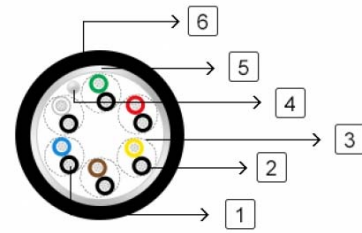


**Multipair Overall Screened Cables-Belden
Equivalent 9506**



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 RS232 applications, used as audio, control and instrumentation cables.

Construction

Conductor Tinned copper wire.

Insulation Semi-Rigid PVC.

Two cores twisted into pairs

Overall Screen Aluminium/Polyester tap.

Drain Wire Tinned copper wire.

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		24
Conductor Construction		7x0.2
UL Style		2464
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	98
Nominal Capacitance Conductor to Screen	pF/m	164
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 9506V	6	0.25	0.89	7.3
UEBE 9506H	6	0.25	0.89	7.3