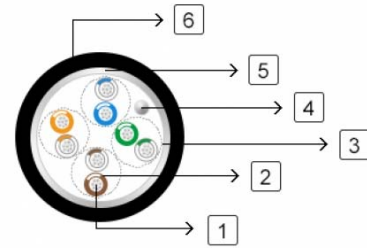


**Multipair Overall Screened Cables-Belden
Equivalent 9681**



Applications These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are used as low capacitance computer cables for EIA RS-232/422 applications.

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 White/Blue & Blue/White, White/Orange & Orange/White, White/Green & Green/White, White/Brown & Brown/White.

Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		7x0.2
UL Style		2919
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	30
Nominal Capacitance Conductor to Conductor	pF/m	51
Nominal Capacitance Conductor to Screen	pF/m	90
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 9681V	4	0.25	0.89	7.1
UEBE 9681H	4	0.25	0.89	7.1