#### Multipair Overall Fox aid Screened Cables

# Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 8304

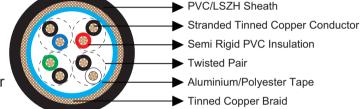
## » Application

These cables have pairs laid up in a Foil & Braid screen. These cables are suitable for EIA RS-232 and CAD/CAM applications, used as computer cables.

### » Construction

- » Conductor: Tinned copper wire.
- » Insulation: Semi-Rigid PVC.
- » Overall Screen1: Aluminium/Polyester

tape.



- » Overall Screen2: Tinned copper braid, 65% coverage.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: Black & Red, Black & White, Black & Green, Black & Blue.

#### **Electrical & Mechanical Characteristics**

AWG	22		
Conductor Construction		7x0.254	
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	207	
Bending Radius		10xOverall Diameter	
Operating Temperature	ting Temperature °C -30~80		

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118304V	4	0.25	0.81	8.1
BE118304H	4	0.25	0.81	8.1