# Caledonian Belder uivalent Cables



#### Multipair Overall Fo Screened Cables

## Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 8333

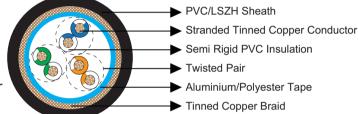
## » Application

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

## **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	$^{\circ}$	-30~80	

### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118333V	3	0.25	0.81	6.7
BE118333H	3	0.25	0.81	6.7