# Multipair Individual Screened Cables

## Multipair Individually Screened Cables-Belden Equivalent 9730

### » Application

These cables have individually screened pairs laid up. Each individually screened pair has a 24AWG stranded tinned copper drain wire. These cables are suitable for RS-422 applications, used as computer cables.

#### » Construction

» Conductor: Tinned copper wire.

» Insulation: Foam PE.

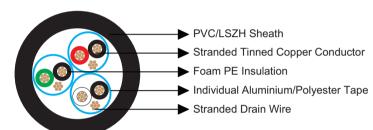
» Individual Screen: Aluminium/

Polyester tape.

» Drain Wire: Tinned copper wire.

» Sheath: PVC (V type)/LSZH (H type).

» Insulation Colour: Black & Red, Black & White, Black & Green.



#### » Electrical & Mechanical Characteristics

AWG		24	
Conductor Construction		7x0.2	
UL Style		2493	
Maximum Conductor Resistance	Ω/km	85	
Voltage Rating	V	300	
Nominal Capacitance Conductor to Conductor	pF/m	41	
Nominal Capacitance Conductor to Screen	pF/m	76	
Bending Radius		10xOverall Diameter	
Operating Temperature	°C	-20~60	

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119730V	3	0.47	1.22	8.5
BE119730H	3	0.47	1.22	8.5