

Multipair Individual Screened Cables

Multipair Individually Screened Cables-Belden Equivalent 9873

» Application

These cables have individually screened pairs laid up. Each individually screened pair has a 22AWG stranded tinned copper drain wire. These cables are used as computer cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: PP.
- » 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		20	
Conductor Construction		7x0.32	
UL Style		2919	
Maximum Conductor Resistance	Ω/km	34.1	
Voltage Rating	V	30	
Nominal Capacitance Conductor to Conductor	pF/m	98	
Nominal Capacitance Conductor to Screen	pF/m	180	
Bending Radius		10xOverall Diameter	
Derating Temperature °C		-20~80	

» **Dimensions**

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119873V	3	0.33	0.81	8.6
BE119873H	3	0.33	0.81	8.6

