Caledonian Belden Equivalent Cables



PVC/LSZH Sheath

Stranded Drain Wire

PP Insulation

Stranded Tinned Copper Conductor

Individual Aluminium/Polyester Tape

Multipair Individ

Multipair Individually Screened Cables-Belden Equivalent 8773

» 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, Black & Blue, Black & Yellow, Black & Brown, Black & Orange, Red & White, Red & Green, Red & Blue, Red & Yellow, Red & Brown, Red & Orange, Green & White, Green & Blue, Green & Yellow, Green & Brown, Green & Orange, White & Blue, White & Yellow, White & Brown, White & Orange, Blue & Yellow, Blue & Brown, Blue & Orange, Brown & Yellow, Brown & Orange.

» Electrical & Mechanical Characteristics

AWG		22	
Conductor Construction		7x0.254	
UL Style		2919	
Maximum Conductor Resistance	Ω/km	54.8	
Voltage Rating	V	30	
Nominal Capacitance Conductor to Conductor	pF/m	98	
Nominal Capacitance Conductor to Screen	pF/m	180	
Bending Radius		10xOverall Diameter	
Operating Temperature	°C	°C -20~80	

» **Dimensions**

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118773V	27	0.25	1.52	17.9
BE118773H	27	0.25	1.52	17.9