



### Multipair Individually Screened Cables-Belden Equivalent 9877

#### » 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

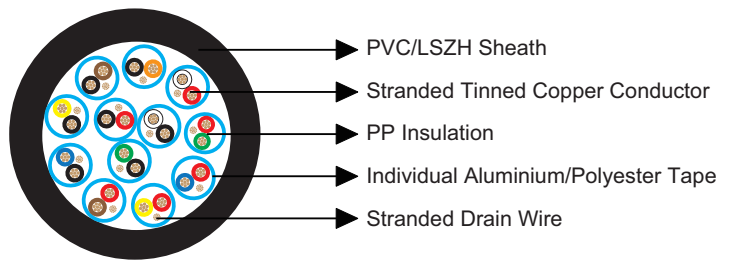
- » Conductor: Tinned copper wire.
- » Insulation: PP.
- » Individual Screen: Aluminium/

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.



#### » 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
Operating Temperature	°C	-20~80

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119877V	12	0.33	1.22	15.8
BE119877H	12	0.33	1.22	15.8