



### Multipair Individually Screened Cables-Belden Equivalent 8777

#### » Application

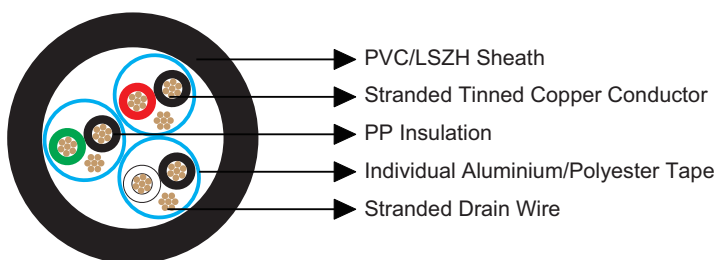
These cables have individually screened pairs laid up. Each individually screened pair has a 22AWG stranded tinned copper drain wire. These cables are suitable for use as audio, control and computer cables.

#### » 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: Red & Black, Black & White, Black & Green.



#### » Electrical & Mechanical Characteristics

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

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118777V	3	0.25	0.86	6.9
BE118777H	3	0.25	0.86	6.9