



### Multipair Individually Screened Cables-Belden Equivalent 9729

#### » Application

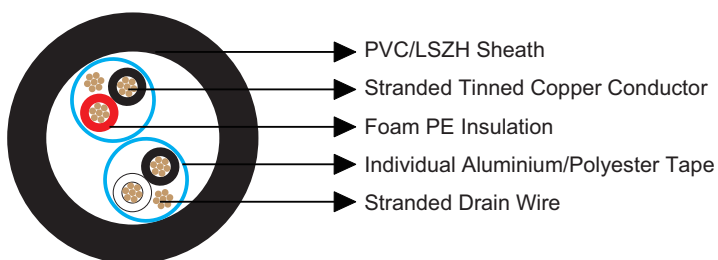
These cables have individually screened pairs laid up. Each individually screened pair has a 24AWG stranded tinned copper drain wire. These cables are suitable for RS-422 applications, used as computer cables.

#### » 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.



#### » Electrical & Mechanical Characteristics

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

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119729V	2	0.47	1.19	8.1
BE119729H	2	0.47	1.19	8.1