



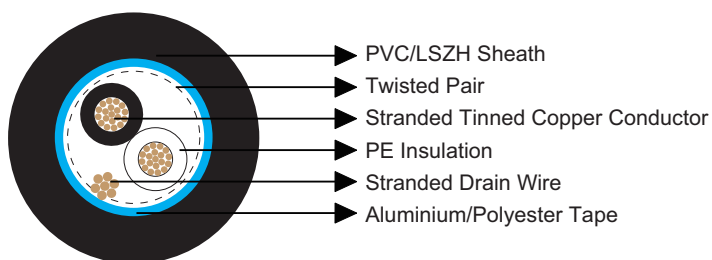
### Multipair Overall Screened Cables-Belden Equivalent 8720

#### » Application

These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for use as audio, control and instrumentation cables.

#### » Construction

- » Conductor: Tinned copper wire.
- » Insulation: PE.
- » Overall Screen: Aluminium/Polyester tape.
- » Drain Wire: Tinned copper wire.
- » Sheath: PVC (V type)/LSZH (H type).
- » Insulation Colour: Black, Clear.



#### » Electrical & Mechanical Characteristics

<b>AWG</b>		14
<b>Conductor Construction</b>		19x0.36
<b>UL Style</b>		20253
<b>Maximum Conductor Resistance</b>	Ω/km	10
<b>Voltage Rating</b>	V	600
<b>Nominal Capacitance Conductor to Conductor</b>	pF/m	79
<b>Nominal Capacitance Conductor to Screen</b>	pF/m	154
<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
BE118720V	1	0.81	0.89	9.0
BE118720H	1	0.81	0.89	9.0