



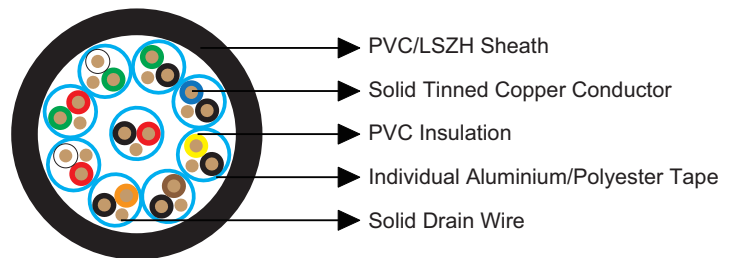
### Multipair Individually Screened Cables-Belden Equivalent 8764

#### » Application

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

#### » Construction

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



Polyester tape.

- » Drain Wire: Solid 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.

#### » Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		Solid
UL Style		2464
Maximum Conductor Resistance	$\Omega/\text{km}$	54.8
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	131
Nominal Capacitance Conductor to Screen	pF/m	253
Bending Radius		10xOverall Diameter
Operating Temperature	$^{\circ}\text{C}$	-20~80

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE118764V	9	0.33	1.02	10.8
BE118764H	9	0.33	1.02	10.8