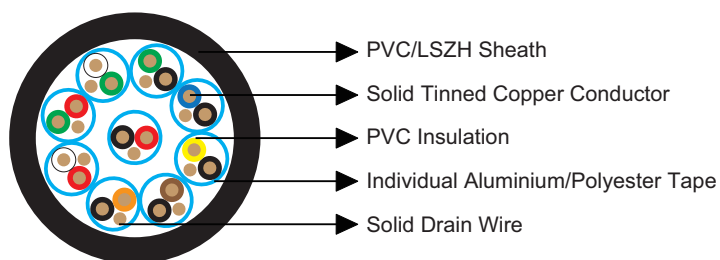## Multipair Individually Screened Cables-Belden Equivalent 8764

» 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.

PVC/LSZH Sheath
Solid Tinned Copper Conductor
PVC Insulation
Individual Aluminium/Polyester Tape
Solid Drain Wire

» Electrical & Mechanical Characteristics

AWG		22
Conductor Construction		Solid
UL Style		2464
Maximum Conductor Resistance	Ω/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	℃	-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