# Multipair Overall reened Cables

## Multipair Overall Screened Cables-Belden Equivalent 9315

### » 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 used as audio, control and instrumentation cables.

► PVC/LSZH Sheath

► PVC Insulation

Twisted Pair

➤ Solid Tinned Copper Conductor

Aluminium/Polyester TapeStranded Drain Wire

#### » Construction

» Conductor: Tinned copper wire.

» Insulation: PVC.

» Overall Screen: Aluminium/Polyester

tape.

» Drain Wire: 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, Red/Blue, Red/Yellow, Red/Brown, Red/Orange, Green/White, Green/Blue.

#### » 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	115	
Nominal Capacitance Conductor to Screen	pF/m	164	
Bending Radius		10xOverall Diameter	
Operating Temperature	°C	-20~80	

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119315V	15	0.33	0.94	11.4
BE119315H	15	0.33	0.94	11.4

