



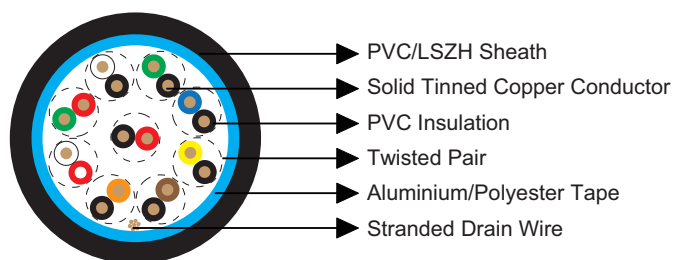
Multipair Overall Screened Cables-Belden Equivalent 9309

» 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: 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.



» 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	$^{\circ}\text{C}$	-20~80

» Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119309V	9	0.33	0.84	9.22
BE119309H	9	0.33	0.84	9.22