



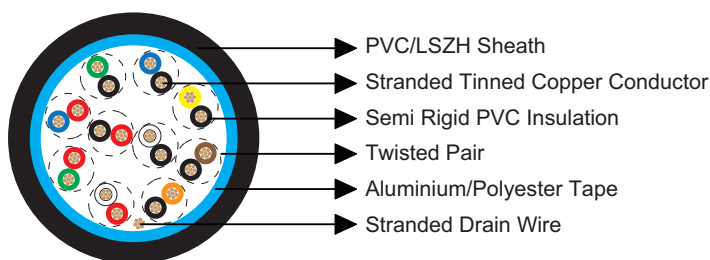
### Multipair Overall Screened Cables-Belden Equivalent 9510

#### » 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 RS232 applications, used as audio, control and instrumentation cables.

#### » Construction

- » Conductor: Tinned copper wire.
- » Insulation: Semi-Rigid PVC.
- » Overall Screen: Aluminium/Polyester tape.



- ▶ PVC/LSZH Sheath
- ▶ Stranded Tinned Copper Conductor
- ▶ Semi Rigid PVC Insulation
- ▶ Twisted Pair
- ▶ Aluminium/Polyester Tape
- ▶ Stranded Drain Wire

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.

#### » Electrical & Mechanical Characteristics

AWG		24
Conductor Construction		7x0.2
UL Style		2464
Maximum Conductor Resistance	Ω/km	85
Voltage Rating	V	300
Nominal Capacitance Conductor to Conductor	pF/m	98
Nominal Capacitance Conductor to Screen	pF/m	164
Bending Radius		10xOverall Diameter
Operating Temperature	°C	-30~80

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
		mm	mm	mm
BE119510V	10	0.25	1.02	9.4
BE119510H	10	0.25	1.02	9.4