

Multipair Overeit Screened Cables

Multipair Overall Screened Cables-Belden Equivalent 9327

» Application

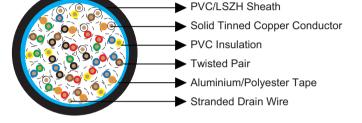
These multipair overall screened cables have pairs laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables.

» 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, Green/Yellow, Green/Brown, Green/Orange, White/Blue, White/Yellow, White/Brown, White/Orange, Blue/Yellow, Blue/Brown, Blue/Orange, Brown/Yellow, Brown/Orange.

» 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 | °C -20~80 | |

» **Dimensions**

| Ordering Code | No. of Pairs | Insulation Thickness | Sheath Thickness | Overall Diameter |
|---------------|--------------|-------------------------|------------------|------------------|
| | | mm | mm | mm |
| BE119327V | 27 | 0.33 | 1.14 | 15.6 |
| BE119327H | 27 | 0.33 | 1.14 | 15.6 |