



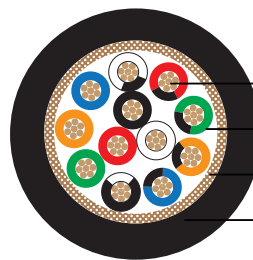
Multicore Overall Screened Cables-Belden Equivalent 9261

» Application

These multicore overall screened cables have individually insulated cores laid up in a tinned copper braid screen, suitable for used as control cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: PVC.
- » Overall Screen: Tinned copper braid, 85% coverage.
- » Sheath: PVC (V type)/LSZH (H type).



- Stranded Tinned Copper Conductor
- PVC Insulation
- Tinned Copper Braid
- PVC/LSZH Sheath

- » Insulation Colour: Black, White, Red, Green, Orange, Blue, White/Black, Red/Black, Green/Black, Orange/Black, Blue/Black, Black/White.

» Electrical & Mechanical Characteristics

| | | |
|--|------|---------------------|
| AWG | | 20 |
| Conductor Construction | | 7x0.32 |
| UL Style | | 2464 |
| Maximum Conductor Resistance | Ω/km | 34.1 |
| Voltage Rating | V | 300 |
| Nominal Capacitance Conductor to Conductor | pF/m | 85 |
| Nominal Capacitance Conductor to Screen | pF/m | 187 |
| Bending Radius | | 10xOverall Diameter |
| Operating Temperature | °C | -20~80 |

» Dimensions

| Ordering Code | No. of Cores | Insulation Thickness | Sheath Thickness | Overall Diameter |
|---------------|--------------|----------------------|------------------|------------------|
| | | mm | mm | mm |
| BE119261V | 12 | 0.41 | 1.02 | 10.1 |
| BE119261H | 12 | 0.41 | 1.02 | 10.1 |