Multipair Overall reened Cables

Multipair Individually Screened Cables-Belden Equivalent 8723

» Application

These cables have individually screened pairs laid up with a tinned copper drain wire. These cables are suitable for used as audio, control and computer cables.

» Construction

» Conductor: Tinned copper wire.

» Insulation: PP.

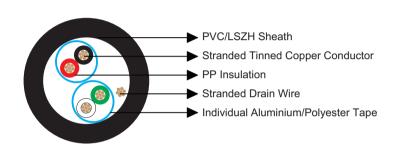
» Individual Screen: Aluminium/

Polyester tape.

» Drain Wire: Tinned copper wire.

» Sheath: PVC (V type)/LSZH (H type).

» Insulation Colour: Red & Black, Green & White.



» Electrical & Mechanical Characteristics

| AWG | | 22 | |
|--------------------------------------------|------------|---------------------|--|
| Conductor Construction | | 7x0.254 | |
| Maximum Conductor Resistance | Ω/km 54.8 | | |
| Voltage Rating | V | 300 | |
| Nominal Capacitance Conductor to Conductor | pF/m | pF/m 108 | |
| Nominal Capacitance Conductor to Screen | pF/m | 203 | |
| Bending Radius | | 10xOverall Diameter | |
| Operating Temperature | $^{\circ}$ | -20~60 | |

» Dimensions

| Ordering Code | No. of Pairs | Insulation Thickness | Sheath Thickness | Overall Diameter |
|---------------|--------------|-------------------------|------------------|------------------|
| | | mm | mm | mm |
| BE118723V | 2 | 0.2 | 0.5 | 4.3 |
| BE118723H | 2 | 0.2 | 0.5 | 4.3 |