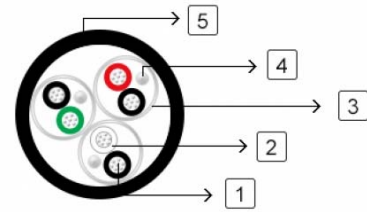


**Multipair Individually Screened Cables-
Belden Equivalent 8723**



| | |
|---------------------|--|
| Applications | 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 | PP |
| Two cores twisted into pairs. | |
| Drain Wire | Tinned copper wire. |
| Individually Screen | Aluminium/Polyester tape. |
| 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 | 108 |
| Nominal Capacitance Conductor to Screen | pF/m | 20 |
| Bending Radius | | 10xOverall Diameter |
| Operating Temperature | °C | -20~60 |

Dimensions

| Part No. | No. of Pairs | Insulation Thickness | Sheath Thickness | Overall Diameter |
|------------|--------------|----------------------|------------------|------------------|
| | | mm | mm | mm |
| UEBE 8723V | 2 | 0.2 | 0.5 | 4.3 |
| UEBE 8723H | 2 | 0.2 | 0.5 | 4.3 |