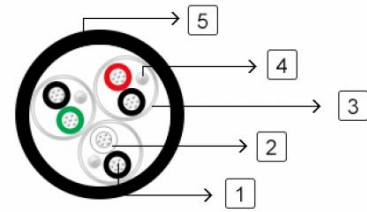


**Multipair Individually Screened Cables-
Belden Equivalent 9873**



| | | |
|--|---|---------------------|
| Applications | These cables have individually screened pairs laid up. Each individually screened pair has a 22AWG stranded tinned copper drain wire. These cables are used as computer cables. | |
| Construction | | |
| Conductor | Tinned copper wire. | |
| Insulation | PP | |
| 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. | |
| Electrical & Mechanical Characteristics | | |
| AWG | | 20 |
| Conductor Construction | | 7x0.32 |
| UL Style | | 2919 |
| Maximum Conductor Resistance | Ω/km | 34.1 |
| Voltage Rating | V | 30 |
| Nominal Capacitance Conductor to Conductor | pF/m | 98 |
| Nominal Capacitance Conductor to Screen | pF/m | 180 |
| Bending Radius | | 10xOverall Diameter |
| Operating Temperature | °C | -20~80 |

Dimensions

| Part No. | No. of Pairs | Insulation Thickness | Sheath Thickness | Overall Diameter |
|------------|--------------|----------------------|------------------|------------------|
| | | mm | mm | mm |
| UEBE 9873V | 3 | 0.33 | 0.81 | 8.6 |
| UEBE 9873H | 3 | 0.33 | 0.81 | 8.6 |