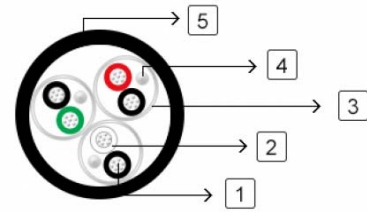


**Multipair Individually Screened Cables-
Belden Equivalent 9733**



Applications These cables have individually screened pairs laid up. Each individually screened pair has a 24AWG stranded tinned copper drain wire. These cables are suitable for RS-422 applications, used as computer cables.

| | |
|--------------------------|---|
| Construction | |
| Conductor | Tinned copper wire. |
| Insulation | FoamPE. |
| Individual Screen | Aluminium/Polyester tape. |
| Drain Wire | Tinned copper wire. |
| Sheath | PVC/LSZH. |
| Insulation Colour | Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow, Black & Brown, Black & Orange, Red & White, Red & Green, Red & Blue, Red & Yellow. |

Electrical & Mechanical Characteristics

| | | |
|---|------|---------------------|
| AWG | | 24 |
| Conductor Construction | | 7x0.2 |
| UL Style | | 2493 |
| Maximum Conductor Resistance | Ω/km | 85 |
| Voltage Rating | V | 300 |
| Nominal Capacitance Conductor to Conductor | pF/m | 41 |
| Nominal Capacitance Conductor to Screen | pF/m | 76 |
| 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 9733V | 11 | 0.47 | 1.22 | 14.6 |
| UEBE 9733H | 11 | 0.47 | 1.22 | 14.6 |