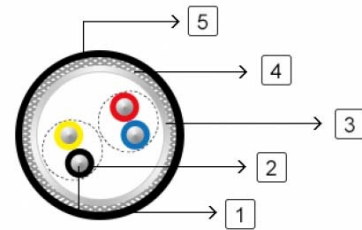


Multipair Overall Foil & Braid Screened Cables-Belden Equivalent 8334



| | |
|--------------------------|---|
| Applications | These cables have pairs laid up in a foil/braid screen. These cables are suitable for EIA RS-232 and CAD/CAM applications, used as computer cables. |
| Construction | |
| Conductor | Tinned copper wire. |
| Insulation | Semi Rigid PVC. |
| Overall Screen1 | Aluminium/Polyester tape. |
| Overall Screen2 | Tinned copper braid, 65% coverage. |
| Sheath | PVC/LSZH. |
| Insulation Colour | White/Blue & Blue/White, White/Orange & Orange/White, White/Green & Green/White, White/Brown & Brown/White. |

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 | 98 |
| Nominal Capacitance Conductor to Screen | pF/m | 164 |
| Bending Radius | | 10xOverall Diameter |
| Operating Temperature | °C | -30~80 |

Dimensions

| Part No. | No. of Pairs | Insulation Thickness | Sheath Thickness | Overall Diameter |
|----------|--------------|----------------------|------------------|------------------|
|----------|--------------|----------------------|------------------|------------------|

| | | mm | mm | mm |
|------------|---|------|------|-----|
| UEBE 8334V | 4 | 0.25 | 0.81 | 6.9 |
| UEBE 8334H | 4 | 0.25 | 0.81 | 6.9 |